

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
 Data File : VX026793.D
 Acq On : 07 Feb 2022 18:34
 Operator : JC/MD
 Sample : N1545-05 5X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 34032

Quant Time: Feb 07 23:32:46 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.562	168	132396	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	218313	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	186898	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	82737	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	80716	43.643	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	87.280%		
35) Dibromofluoromethane	5.391	113	68632	48.682	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.360%		
50) Toluene-d8	8.653	98	250736	49.354	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.700%		
62) 4-Bromofluorobenzene	11.079	95	87458	48.461	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.920%		
Target Compounds						
					Qvalue	
3) Chloromethane	1.362	50	13687	9.550	ug/l #	79
11) Tert butyl alcohol	2.971	59	107163	416.520	ug/l	95
13) Acrolein	2.294	56	288	1.053	ug/l #	1
15) Acrylonitrile	3.111	53	3728	4.707	ug/l #	28
16) Acetone	2.386	43	120313	127.564	ug/l	96
18) Methyl Acetate	2.709	43	14223	7.585	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	395275	78.786	ug/l	99
20) Methylene Chloride	2.794	84	822	0.527	ug/l #	83
22) Diisopropyl ether	3.697	45	9062	1.754	ug/l #	1
25) 2-Butanone	4.568	43	8790	7.166	ug/l	98
31) Cyclohexane	5.556	56	2736	1.003	ug/l #	1
36) 1,1-Dichloropropene	5.556	75	9929	4.461	ug/l #	51
37) Ethyl Acetate	4.568	43	8790	3.904	ug/l #	69
38) Carbon Tetrachloride	5.562	117	13562	5.924	ug/l #	17
40) Benzene	6.044	78	10796	1.755	ug/l	95
43) Isopropyl Acetate	6.349	43	4858	1.336	ug/l #	96
48) Methyl methacrylate	7.690	41	11291	6.265	ug/l #	34
51) 4-Methyl-2-Pentanone	8.549	43	12644	5.862	ug/l #	47
52) Toluene	8.720	92	203112	53.843	ug/l	99
53) t-1,3-Dichloropropene	9.074	75	221	1.970	ug/l #	43
54) cis-1,3-Dichloropropene	8.549	75	5251	2.235	ug/l #	56
57) 1,3-Dichloropropane	9.482	76	3100	1.215	ug/l #	43
59) 2-Hexanone	9.482	43	39855	24.141	ug/l #	55
66) 1,1,1,2-Tetrachloroethane	10.433	131	1110	0.759	ug/l #	8
67) Ethyl Benzene	10.195	91	127389	17.811	ug/l	100
68) m/p-Xylenes	10.299	106	199315	74.466	ug/l	97
69) o-Xylene	10.640	106	88119	34.119	ug/l	98
70) Styrene	10.647	104	4180	0.992	ug/l #	1
73) Isopropylbenzene	10.964	105	6366	0.939	ug/l	99
74) N-amyl acetate	10.756	43	10265	3.921	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	11.281	83	3254	1.788	ug/l #	26
76) 1,2,3-Trichloropropane	11.079	75	42911	23.556	ug/l #	40
78) n-propylbenzene	11.305	91	14110	1.824	ug/l	100
79) 2-Chlorotoluene	11.378	91	7169	1.529	ug/l #	52
80) 1,3,5-Trimethylbenzene	11.451	105	15710	2.810	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.000	75	1504	7.319	ug/l #	47

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 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

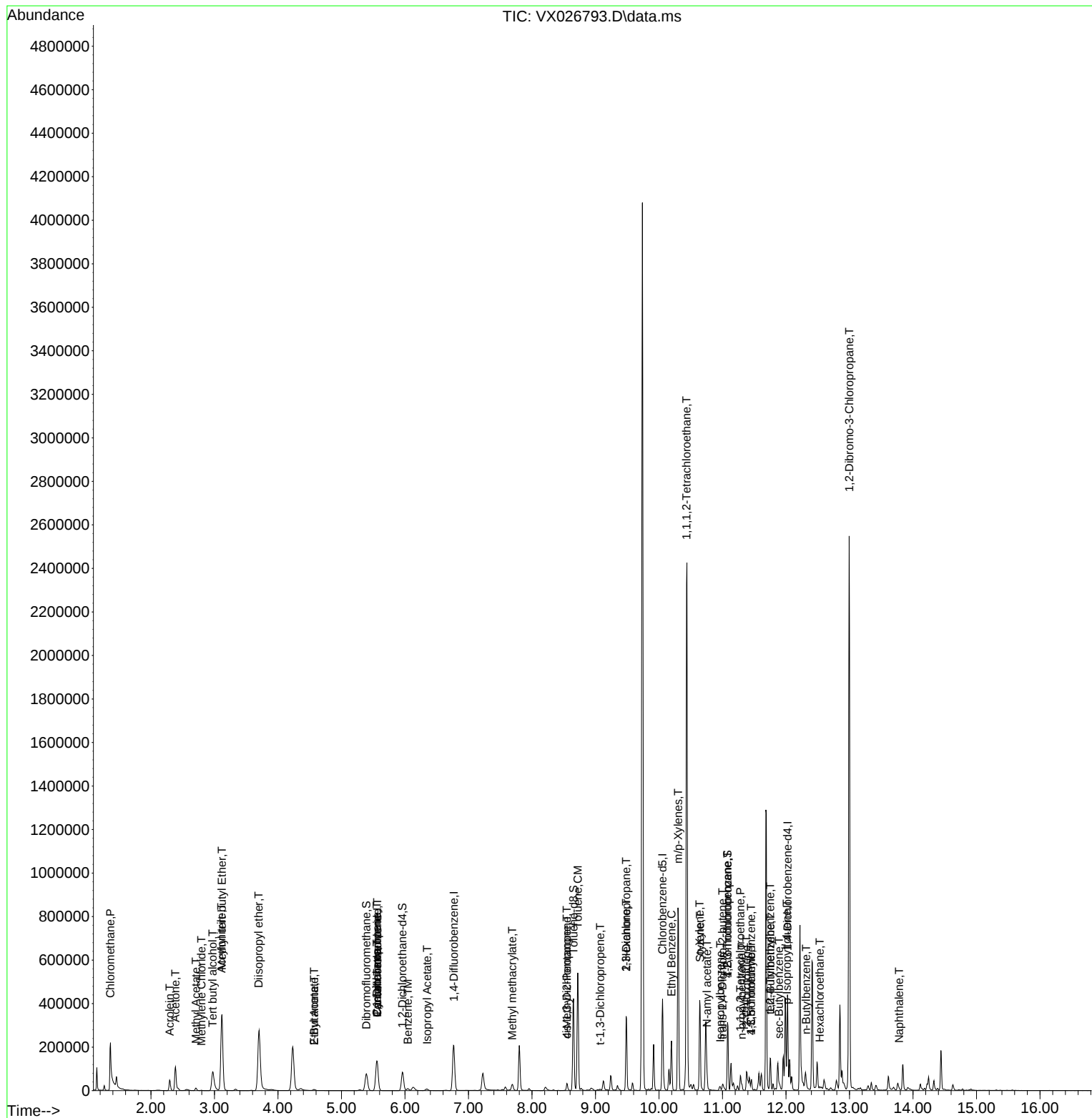
82) 4-Chlorotoluene	11.451	91	1822	0.338	ug/l #	46
83) tert-Butylbenzene	11.756	119	7720	1.479	ug/l #	60
84) 1,2,4-Trimethylbenzene	11.750	105	64669	11.564	ug/l	98
85) sec-Butylbenzene	11.890	105	2115	0.313	ug/l	84
86) p-Isopropyltoluene	12.012	119	1385	0.245	ug/l #	70
89) n-Butylbenzene	12.317	91	2201	0.453	ug/l #	18
90) Hexachloroethane	12.530	117	766	2.952	ug/l #	14
92) 1,2-Dibromo-3-Chloropr...	12.994	75	28241	64.191	ug/l #	3
95) Naphthalene	13.780	128	5955	1.012	ug/l	100

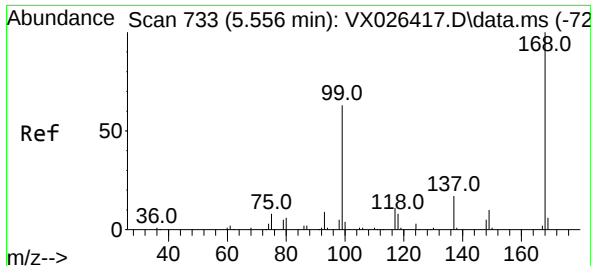
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
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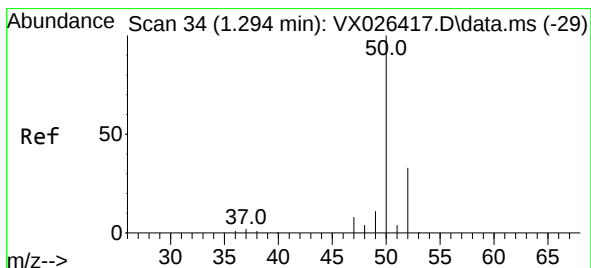
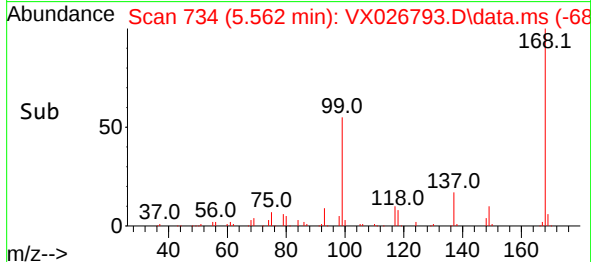
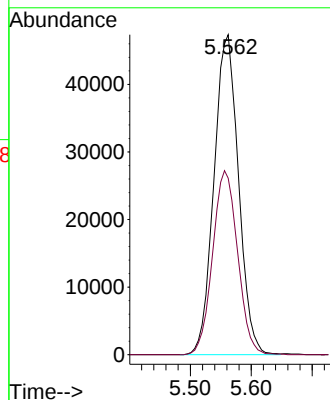
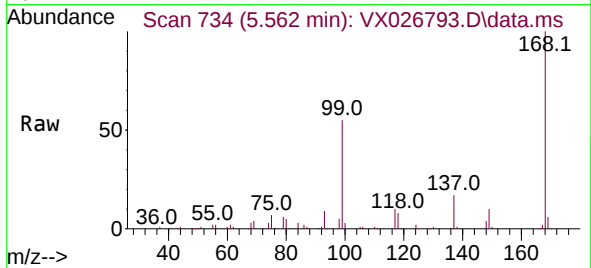




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 71
Delta R.T. 0.006 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

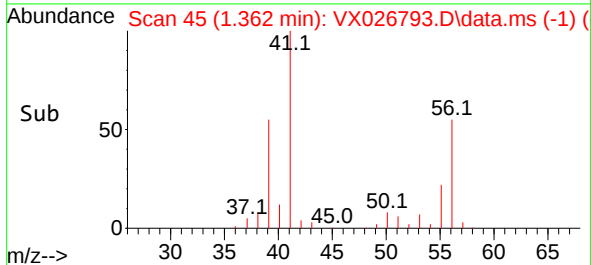
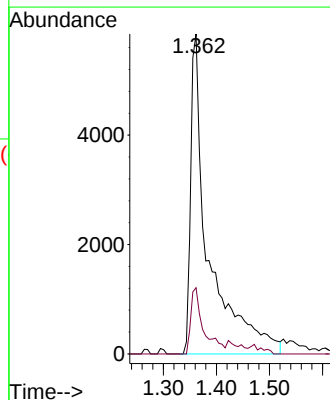
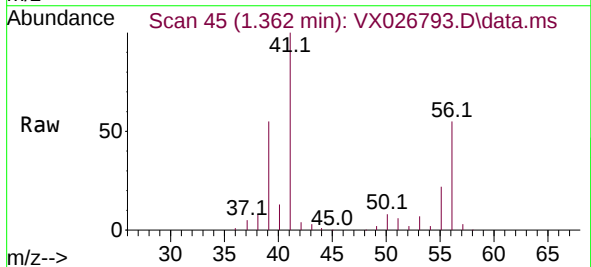
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MSVOA_X
ClientSampleId :
34032

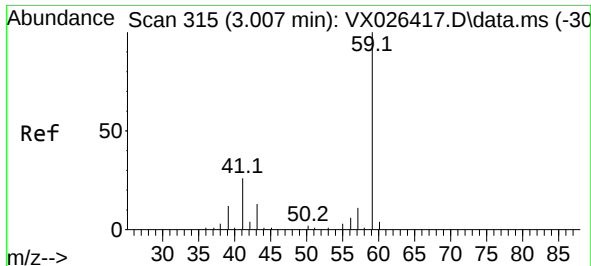
Tgt Ion:168 Resp: 132396
Ion Ratio Lower Upper
168 100
99 55.2 50.3 75.5



#3
Chloromethane
Concen: 9.550 ug/l
RT: 1.362 min Scan# 45
Delta R.T. 0.067 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

Tgt Ion: 50 Resp: 13687
Ion Ratio Lower Upper
50 100
52 20.7 26.1 39.1#





#11

Tert butyl alcohol

Concen: 416.520 ug/l

RT: 2.971 min Scan# 30

Delta R.T. -0.036 min

Lab File: VX026793.D

Acq: 07 Feb 2022 18:34

Instrument :

MSVOA_X

ClientSampleId :

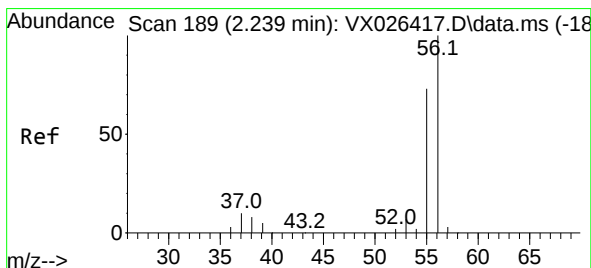
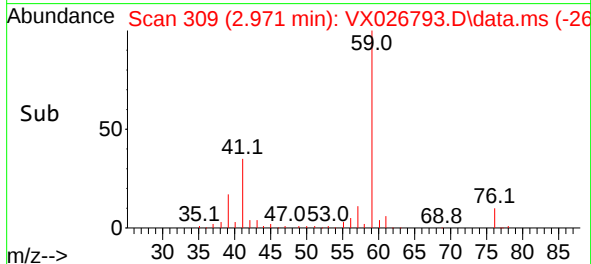
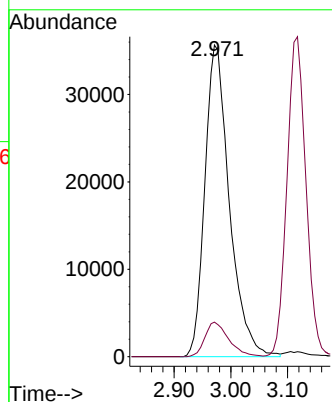
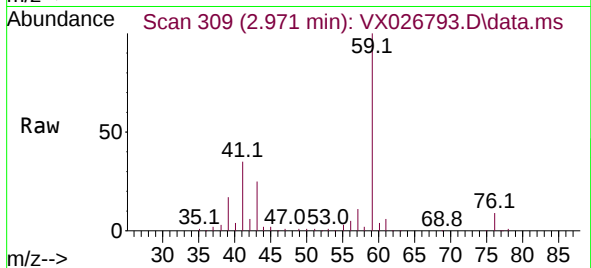
34032

Tgt Ion: 59 Resp: 107163

Ion Ratio Lower Upper

59 100

57 10.8 7.2 10.8



#13

Acrolein

Concen: 1.053 ug/l

RT: 2.294 min Scan# 198

Delta R.T. 0.055 min

Lab File: VX026793.D

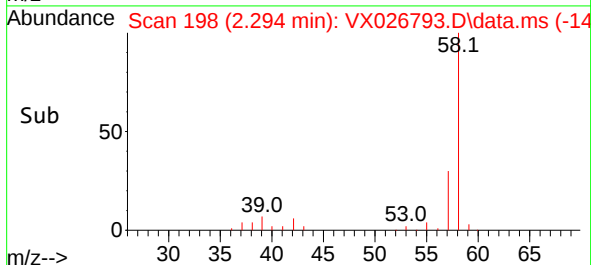
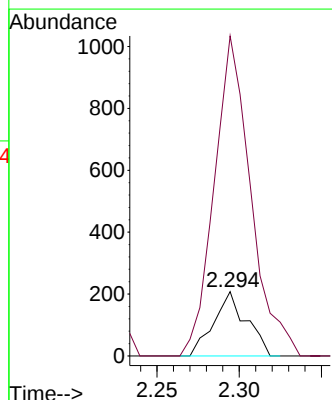
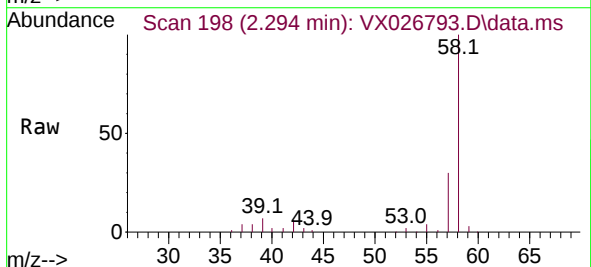
Acq: 07 Feb 2022 18:34

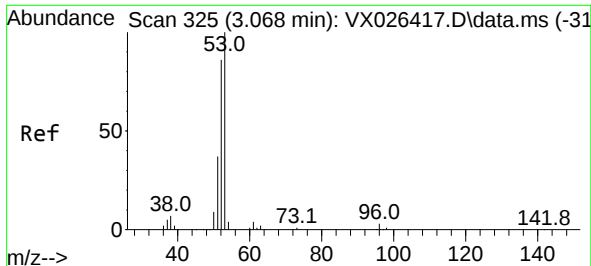
Tgt Ion: 56 Resp: 288

Ion Ratio Lower Upper

56 100

55 555.9 56.9 85.3#





#15

Acrylonitrile

Concen: 4.707 ug/l

RT: 3.111 min Scan# 31

Delta R.T. 0.043 min

Lab File: VX026793.D

Acq: 07 Feb 2022 18:34

Instrument :

MSVOA_X

ClientSampleId :

34032

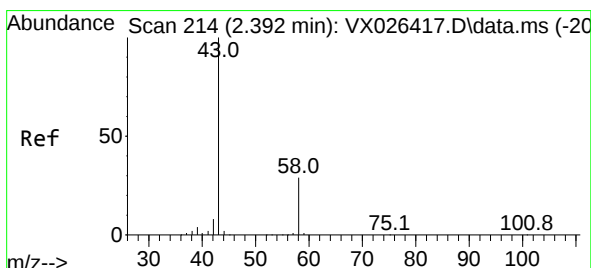
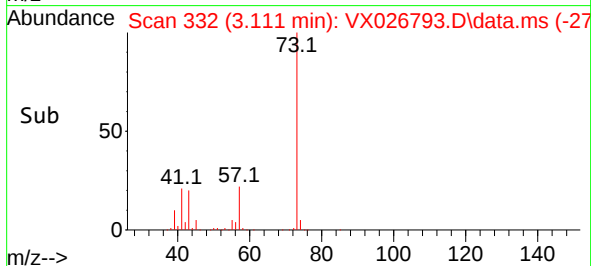
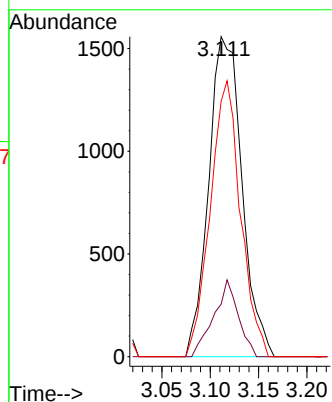
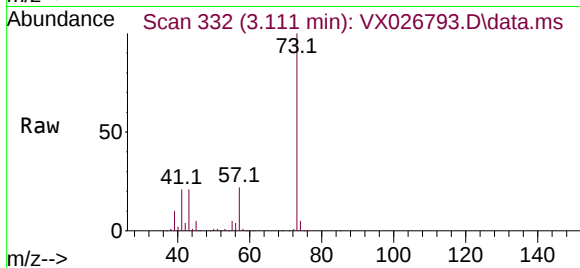
Tgt Ion: 53 Resp: 3728

Ion Ratio Lower Upper

53 100

52 17.6 66.6 100.0#

51 78.3 29.5 44.3#



#16

Acetone

Concen: 127.564 ug/l

RT: 2.386 min Scan# 213

Delta R.T. -0.006 min

Lab File: VX026793.D

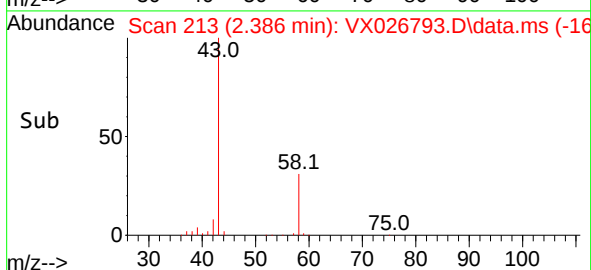
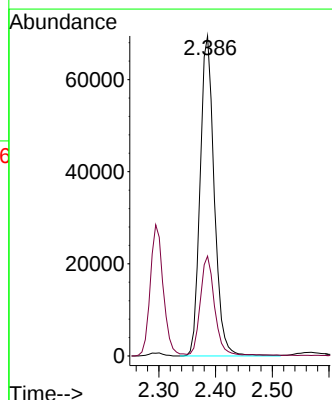
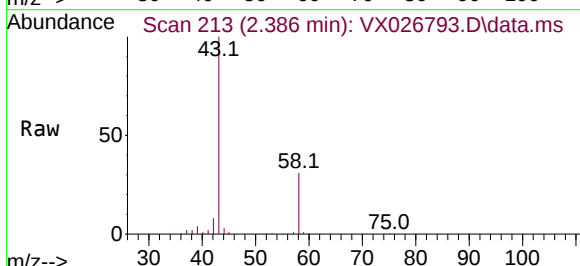
Acq: 07 Feb 2022 18:34

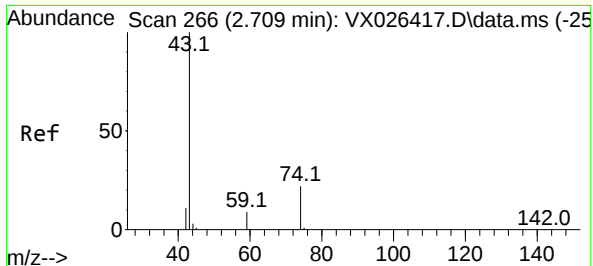
Tgt Ion: 43 Resp: 120313

Ion Ratio Lower Upper

43 100

58 30.9 23.0 34.6

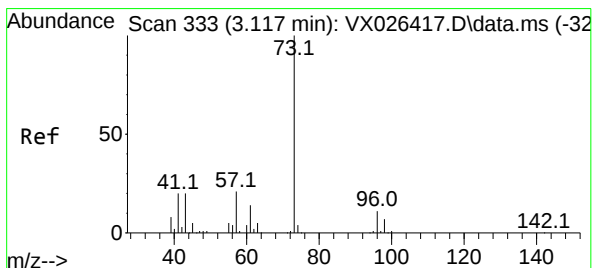
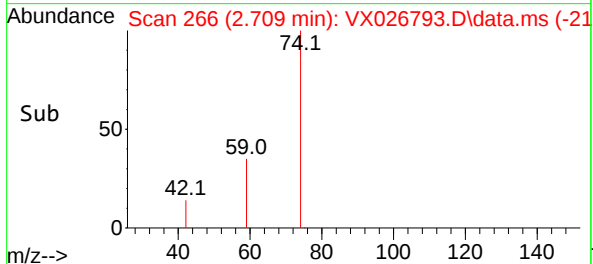
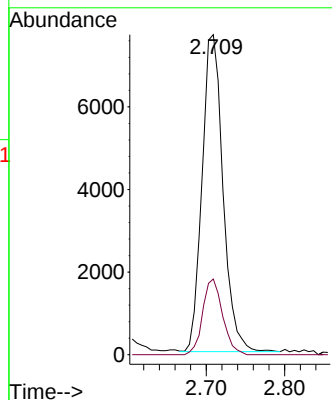
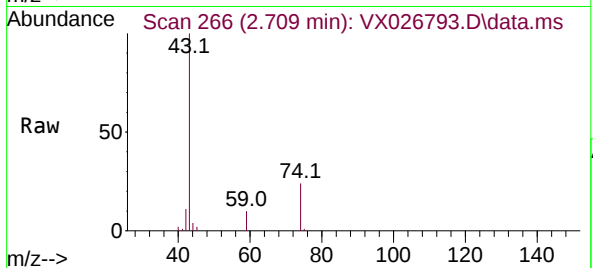




#18
Methyl Acetate
Concen: 7.585 ug/l
RT: 2.709 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

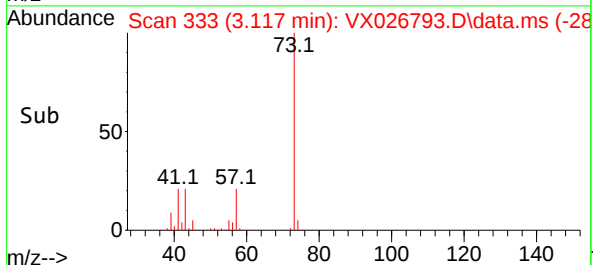
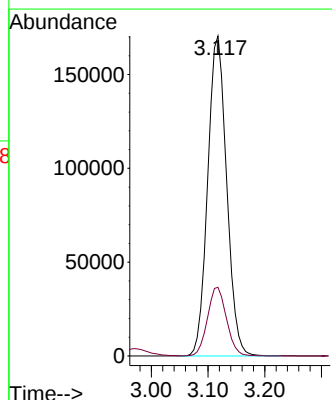
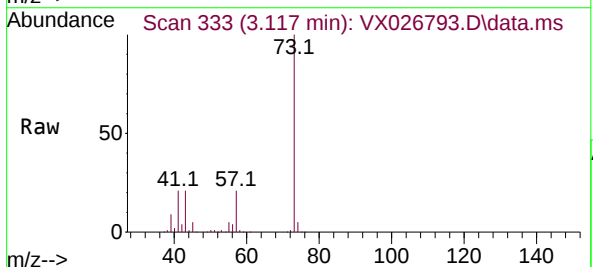
Instrument :
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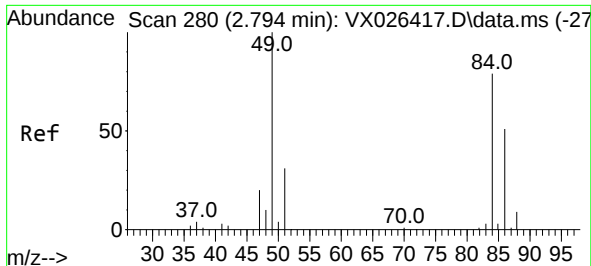
Tgt Ion: 43 Resp: 14223
Ion Ratio Lower Upper
43 100
74 22.6 18.3 27.5



#19
Methyl tert-butyl Ether
Concen: 78.786 ug/l
RT: 3.117 min Scan# 333
Delta R.T. 0.000 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

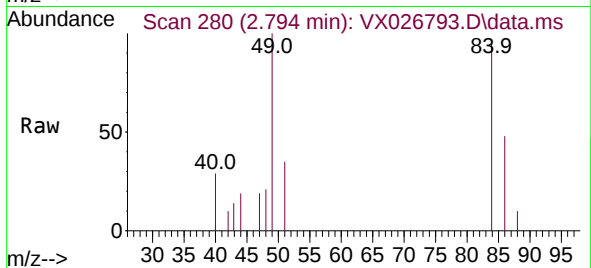
Tgt Ion: 73 Resp: 395275
Ion Ratio Lower Upper
73 100
57 21.4 17.4 26.2



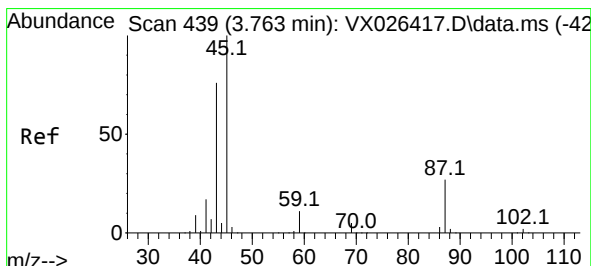
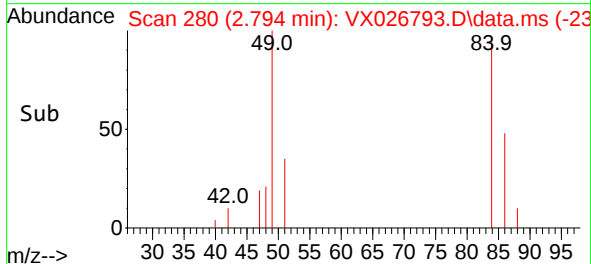
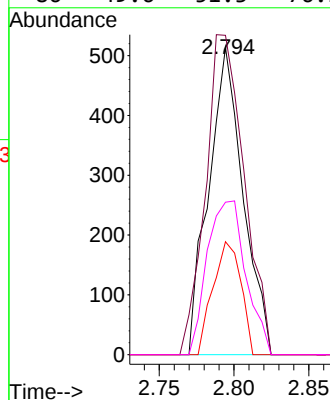


#20
Methylene Chloride
Concen: 0.527 ug/l
RT: 2.794 min Scan# 21
Delta R.T. 0.000 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

Instrument :
MSVOA_X
ClientSampleId :
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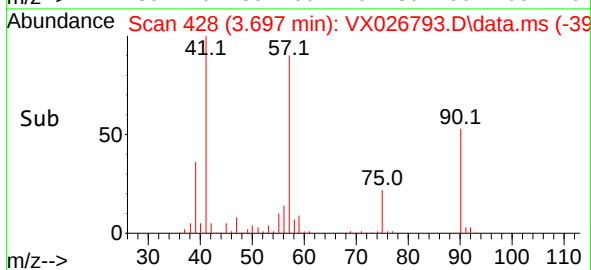
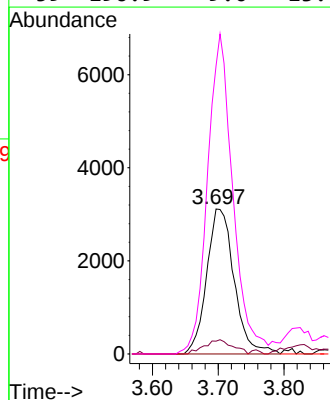
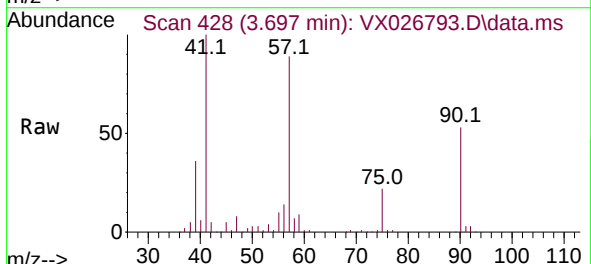


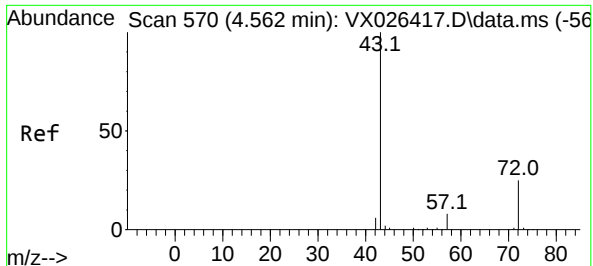
Tgt Ion:	84	Resp:	822
Ion	Ratio	Lower	Upper
84	100		
49	103.9	101.5	152.3
51	36.8	31.2	46.8
86	49.6	51.3	76.9#



#22
Diisopropyl ether
Concen: 1.754 ug/l
RT: 3.697 min Scan# 428
Delta R.T. -0.067 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

Tgt Ion:	45	Resp:	9062
Ion	Ratio	Lower	Upper
45	100		
43	8.8	60.6	91.0#
87	0.0	22.0	33.0#
59	196.9	9.0	13.4#

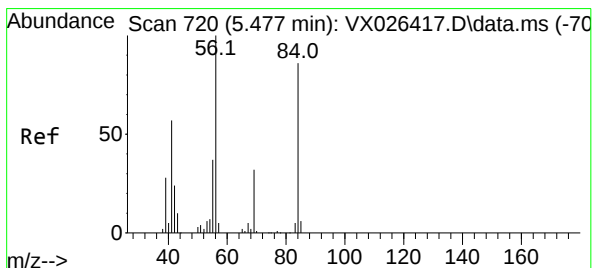
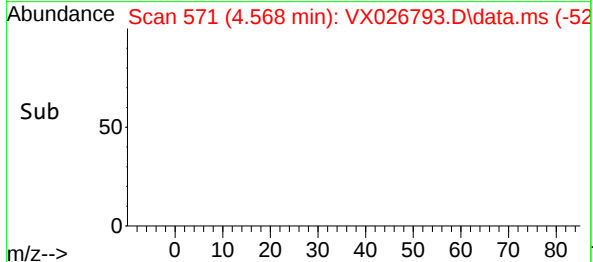
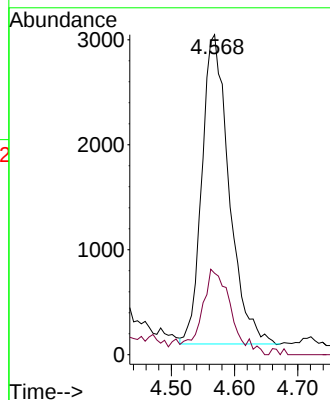
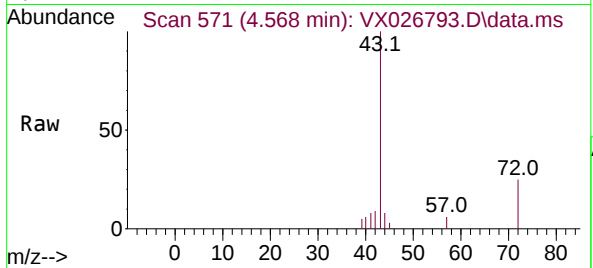




#25
2-Butanone
Concen: 7.166 ug/l
RT: 4.568 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

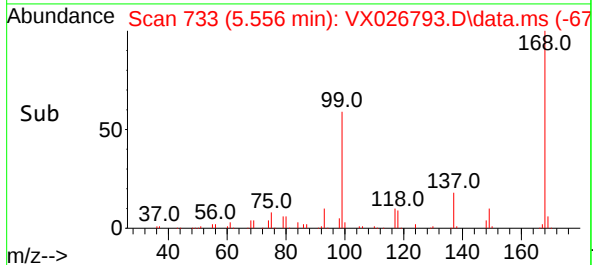
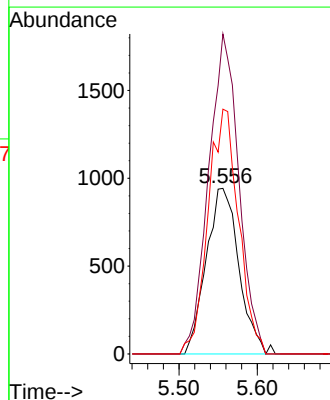
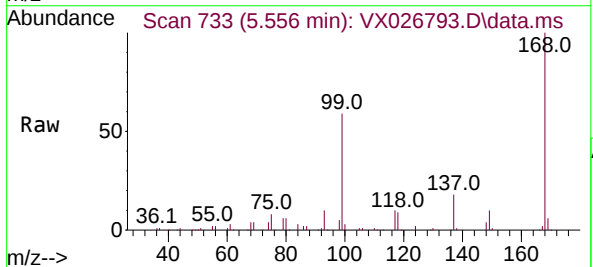
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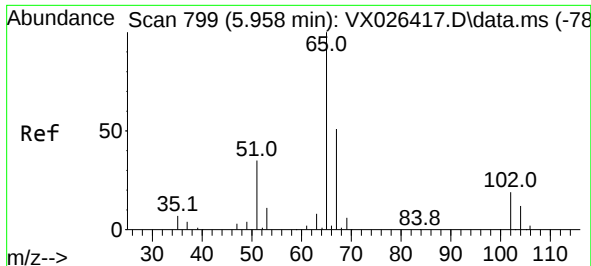
Tgt Ion: 43 Resp: 8790
Ion Ratio Lower Upper
43 100
72 26.3 20.4 30.6



#31
Cyclohexane
Concen: 1.003 ug/l
RT: 5.556 min Scan# 733
Delta R.T. 0.079 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

Tgt Ion: 56 Resp: 2736
Ion Ratio Lower Upper
56 100
69 193.2 25.8 38.6#
84 147.8 68.9 103.3#

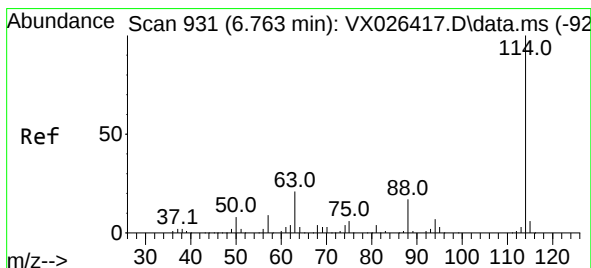
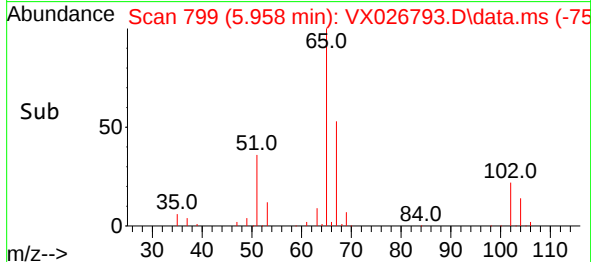
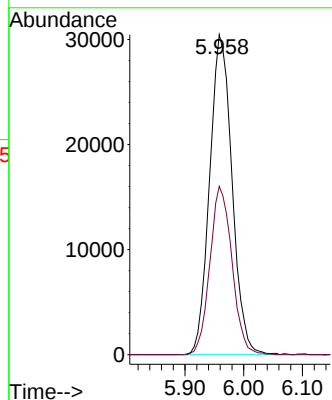
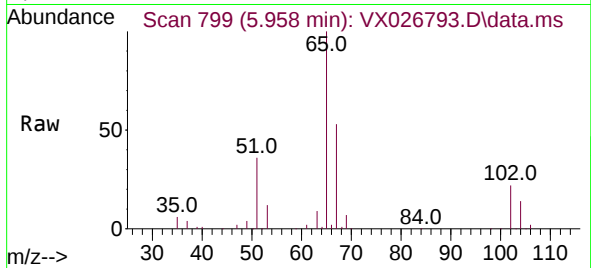




#33
 1,2-Dichloroethane-d4
 Concen: 43.643 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. 0.000 min
 Lab File: VX026793.D
 Acq: 07 Feb 2022 18:34

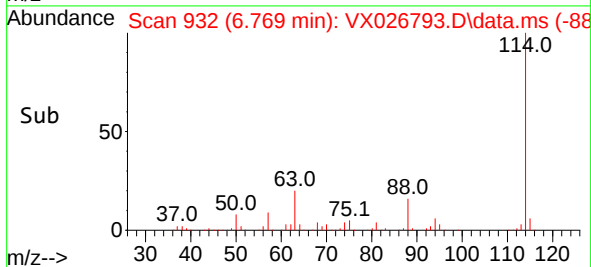
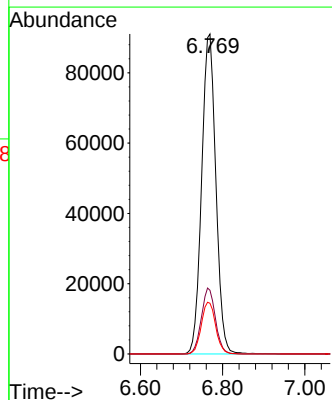
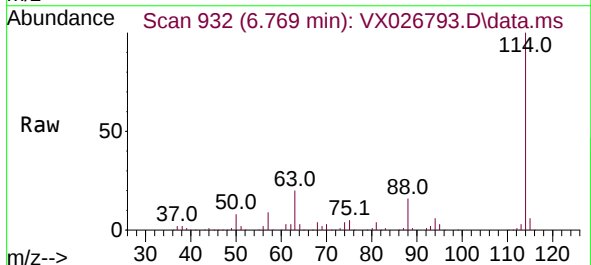
Instrument :
 MSVOA_X
 ClientSampleId :
 34032

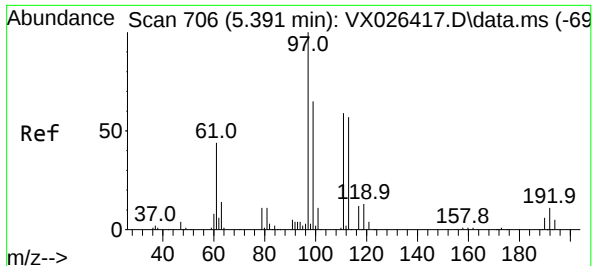
Tgt Ion: 65 Resp: 80716
 Ion Ratio Lower Upper
 65 100
 67 51.9 0.0 100.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.769 min Scan# 932
 Delta R.T. 0.006 min
 Lab File: VX026793.D
 Acq: 07 Feb 2022 18:34

Tgt Ion: 114 Resp: 218313
 Ion Ratio Lower Upper
 114 100
 63 19.9 0.0 42.8
 88 15.8 0.0 33.0





#35

Dibromofluoromethane

Concen: 48.682 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX026793.D

Acq: 07 Feb 2022 18:34

Instrument :

MSVOA_X

ClientSampleId :

34032

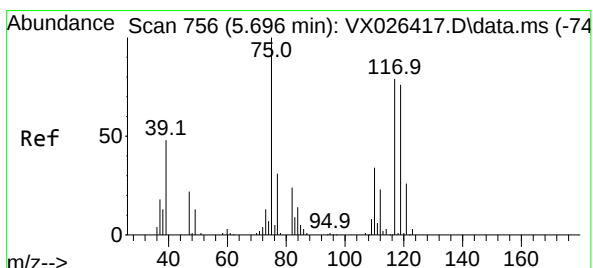
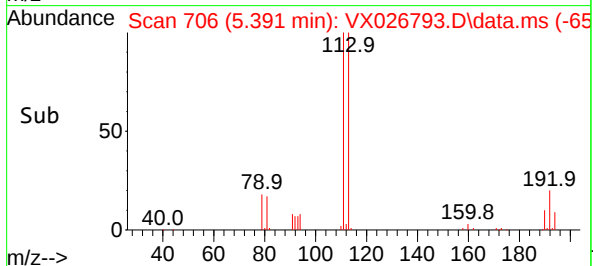
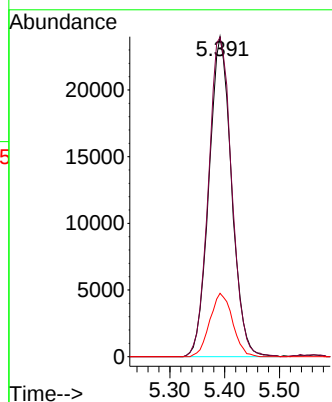
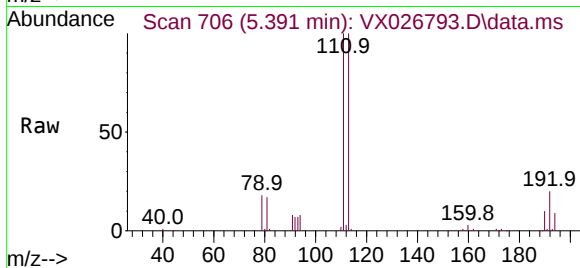
Tgt Ion:113 Resp: 68632

Ion Ratio Lower Upper

113 100

111 102.9 81.2 121.8

192 19.9 15.0 22.4



#36

1,1-Dichloropropene

Concen: 4.461 ug/l

RT: 5.556 min Scan# 733

Delta R.T. -0.140 min

Lab File: VX026793.D

Acq: 07 Feb 2022 18:34

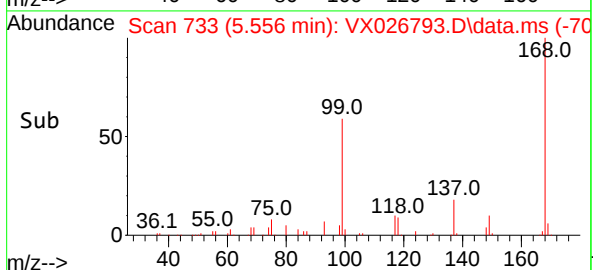
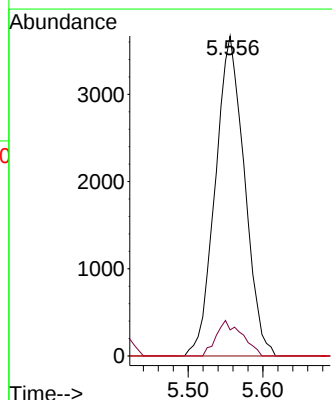
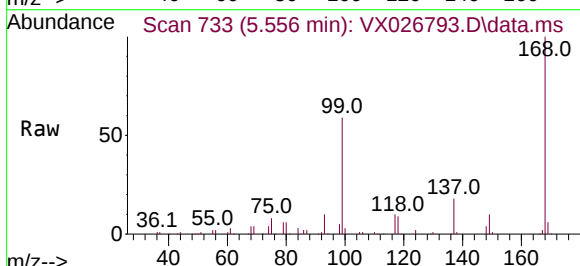
Tgt Ion: 75 Resp: 9929

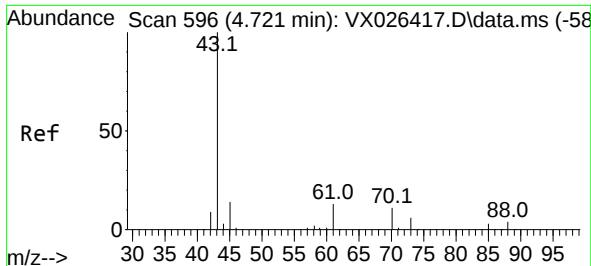
Ion Ratio Lower Upper

75 100

110 9.8 17.2 51.6#

77 0.0 24.6 36.8#





#37

Ethyl Acetate

Concen: 3.904 ug/l

RT: 4.568 min Scan# 51

Delta R.T. -0.152 min

Lab File: VX026793.D

Acq: 07 Feb 2022 18:34

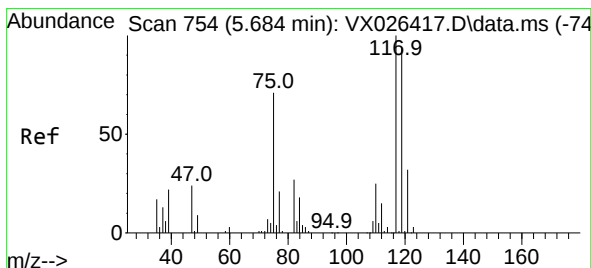
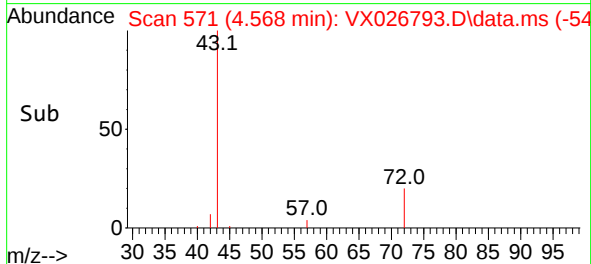
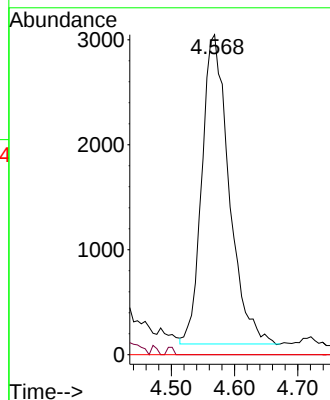
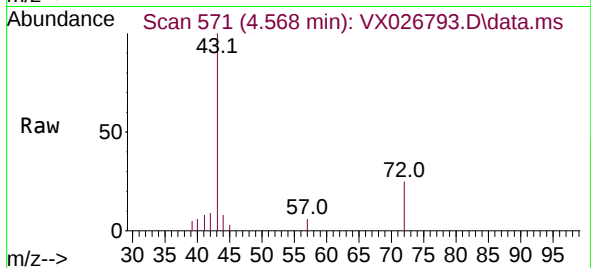
Instrument :

MSVOA_X

ClientSampleId :

34032

Tgt Ion: 43	Resp: 8790
Ion Ratio	Lower Upper
43 100	
61 0.0	10.6 16.0#
70 0.0	8.5 12.7#



#38

Carbon Tetrachloride

Concen: 5.924 ug/l

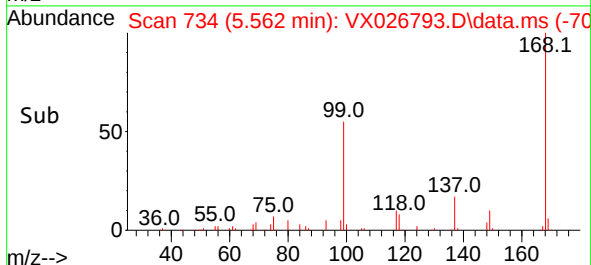
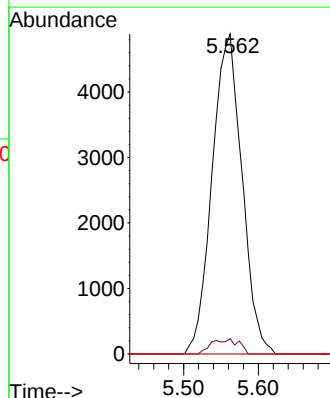
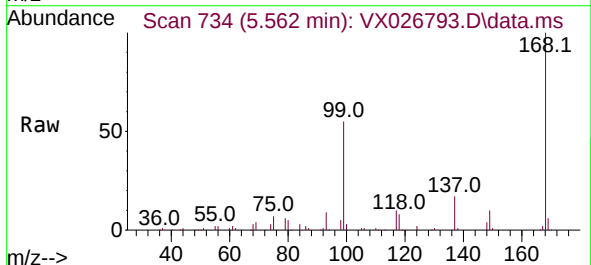
RT: 5.562 min Scan# 734

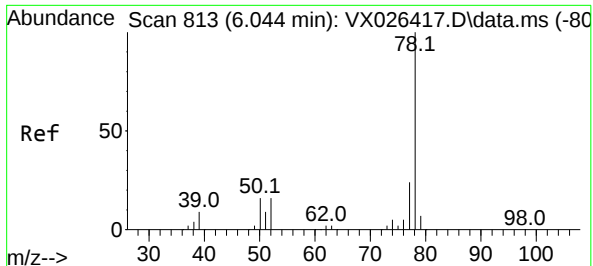
Delta R.T. -0.122 min

Lab File: VX026793.D

Acq: 07 Feb 2022 18:34

Tgt Ion: 117	Resp: 13562
Ion Ratio	Lower Upper
117 100	
119 4.7	74.7 112.1#
121 0.0	25.4 38.0#

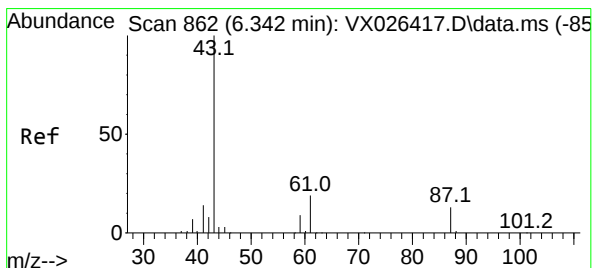
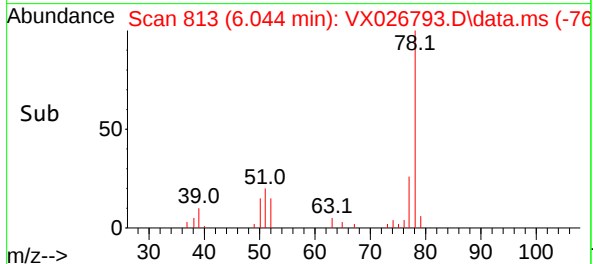
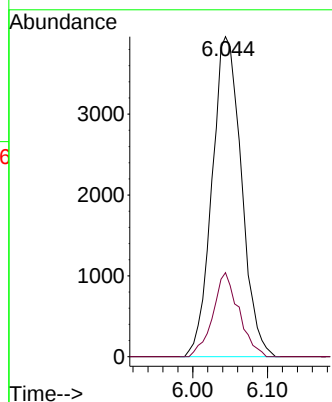
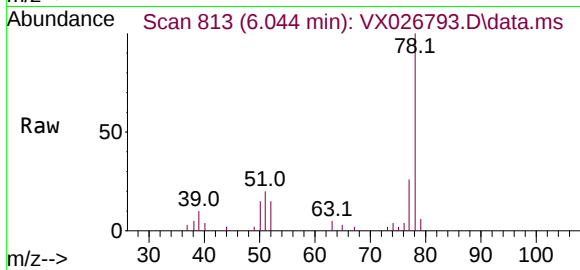




#40
Benzene
Concen: 1.755 ug/l
RT: 6.044 min Scan# 813
Delta R.T. 0.000 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

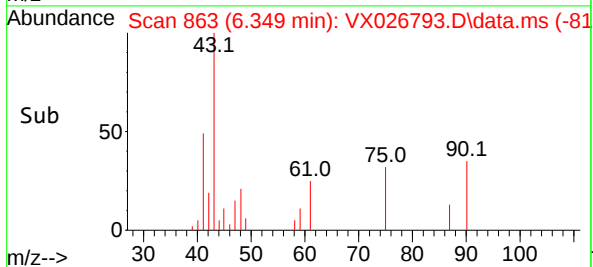
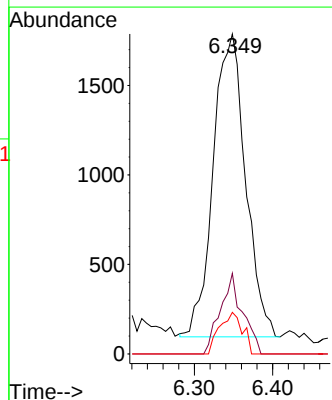
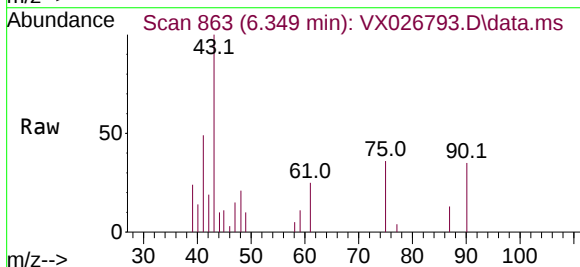
Instrument :
MSVOA_X
ClientSampleId :
34032

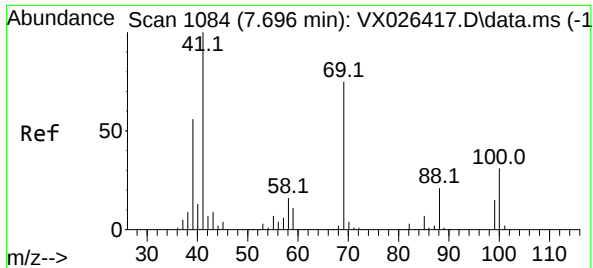
Tgt Ion: 78 Resp: 10796
Ion Ratio Lower Upper
78 100
77 26.3 18.9 28.3



#43
Isopropyl Acetate
Concen: 1.336 ug/l
RT: 6.349 min Scan# 863
Delta R.T. 0.006 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

Tgt Ion: 43 Resp: 4858
Ion Ratio Lower Upper
43 100
61 18.3 15.4 23.0
87 9.7 10.2 15.2#

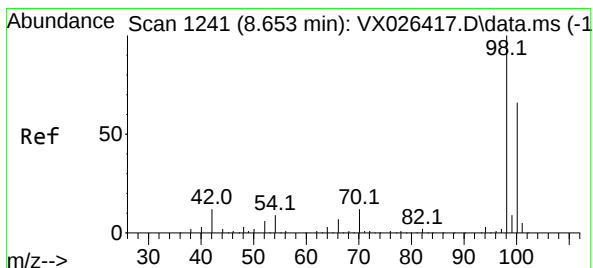
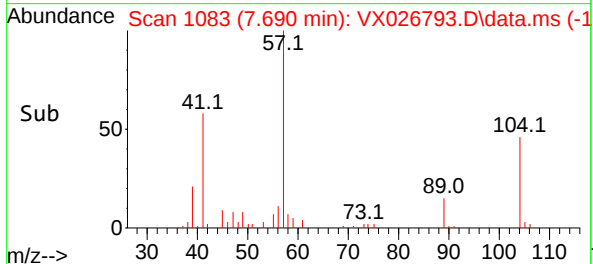
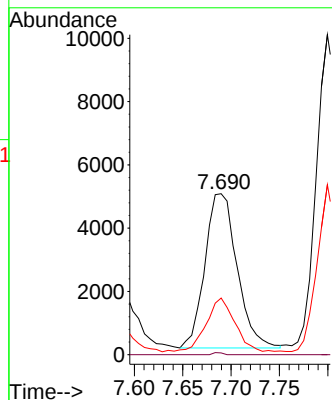
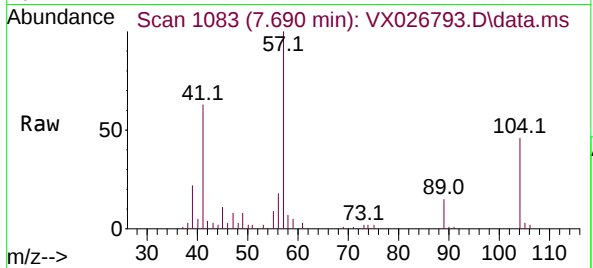




#48
Methyl methacrylate
Concen: 6.265 ug/l
RT: 7.690 min Scan# 1083
Delta R.T. -0.006 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

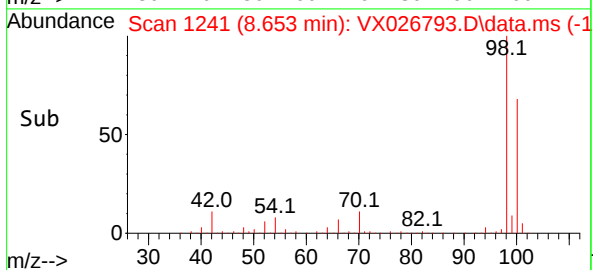
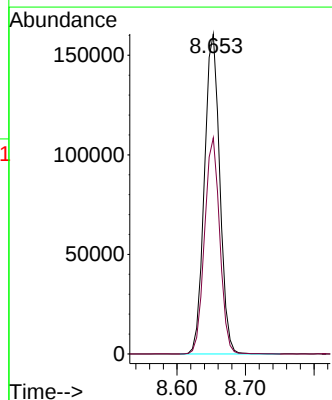
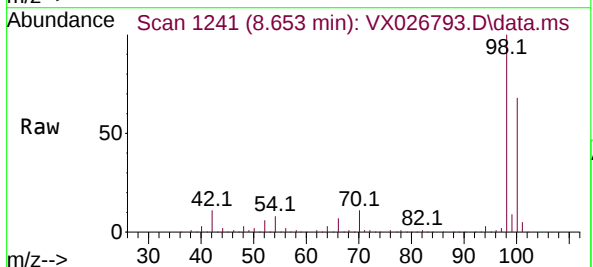
Instrument :
MSVOA_X
ClientSampleId :
34032

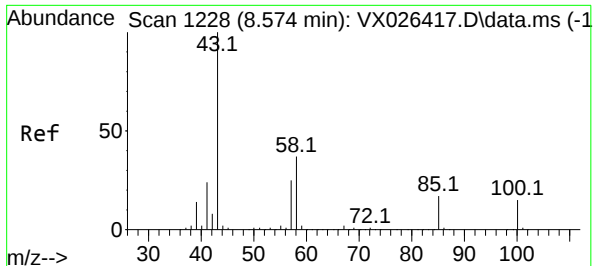
Tgt Ion: 41 Resp: 11291
Ion Ratio Lower Upper
41 100
69 0.4 62.2 93.4#
39 31.3 45.4 68.0#



#50
Toluene-d8
Concen: 49.354 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. 0.000 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

Tgt Ion: 98 Resp: 250736
Ion Ratio Lower Upper
98 100
100 66.7 53.2 79.8

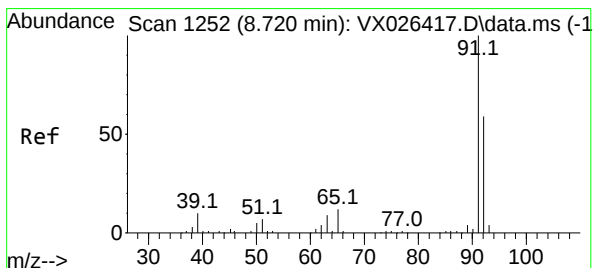
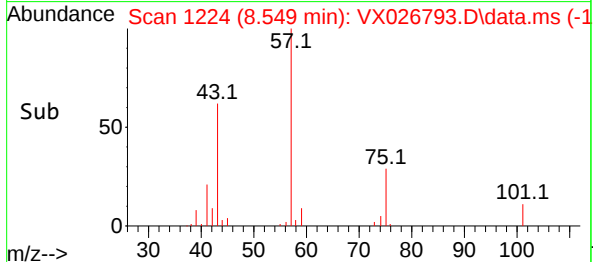
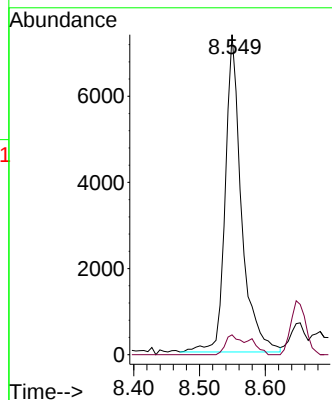
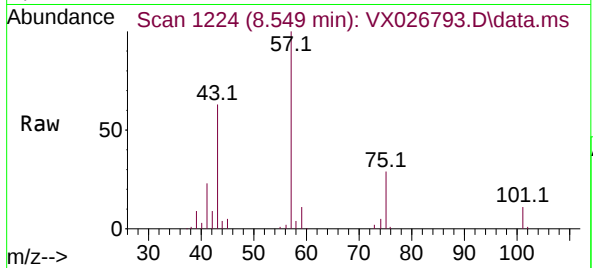




#51
4-Methyl-2-Pentanone
Concen: 5.862 ug/l
RT: 8.549 min Scan# 11
Delta R.T. -0.024 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

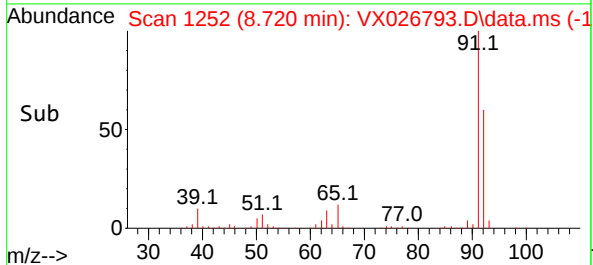
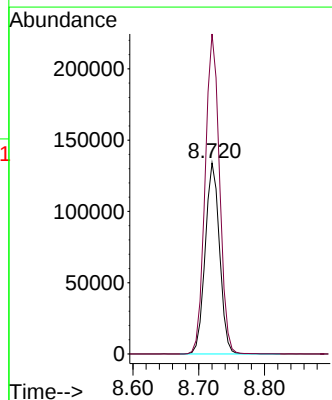
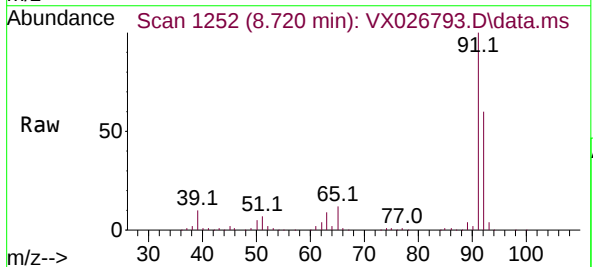
Instrument :
MSVOA_X
ClientSampleId :
34032

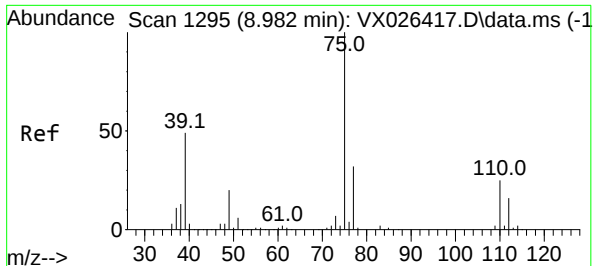
Tgt Ion: 43 Resp: 12644
Ion Ratio Lower Upper
43 100
58 6.0 30.5 45.7#



#52
Toluene
Concen: 53.843 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. 0.000 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

Tgt Ion: 92 Resp: 203112
Ion Ratio Lower Upper
92 100
91 168.2 135.7 203.5





#53

t-1,3-Dichloropropene

Concen: 1.970 ug/l

RT: 9.074 min Scan# 11

Delta R.T. 0.092 min

Lab File: VX026793.D

Acq: 07 Feb 2022 18:34

Instrument :

MSVOA_X

ClientSampleId :

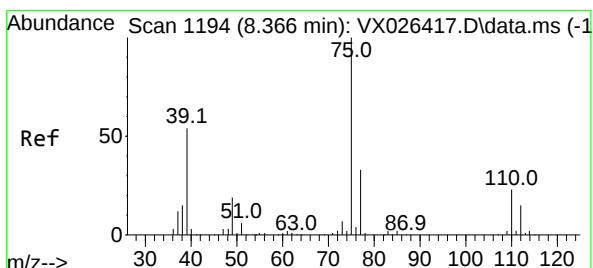
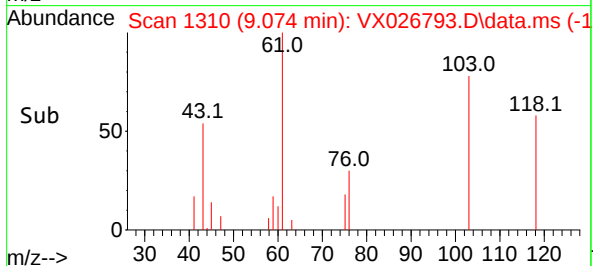
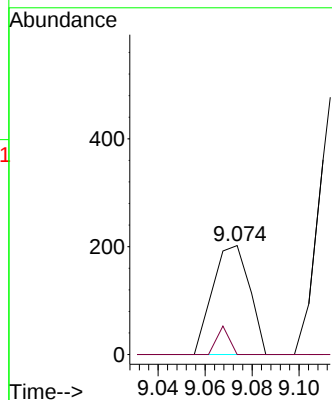
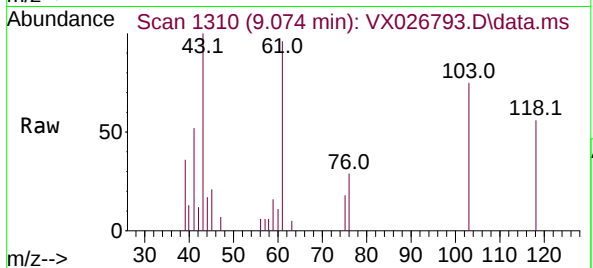
34032

Tgt Ion: 75 Resp: 221

Ion Ratio Lower Upper

75 100

77 0.0 25.7 38.5#



#54

cis-1,3-Dichloropropene

Concen: 2.235 ug/l

RT: 8.549 min Scan# 1224

Delta R.T. 0.183 min

Lab File: VX026793.D

Acq: 07 Feb 2022 18:34

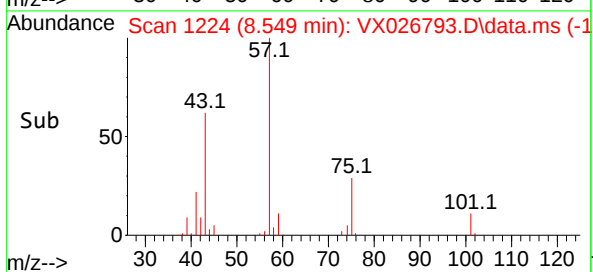
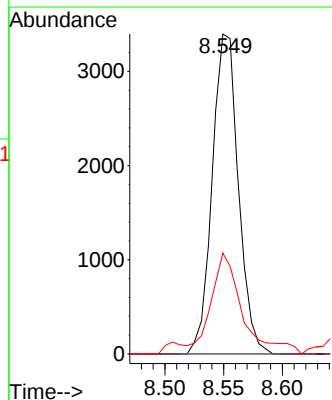
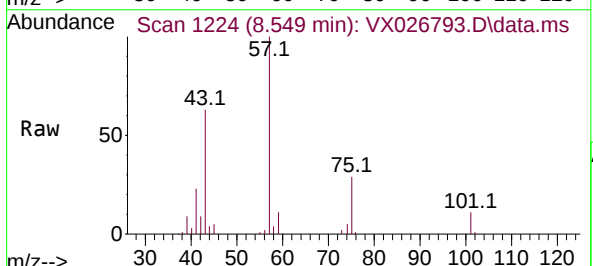
Tgt Ion: 75 Resp: 5251

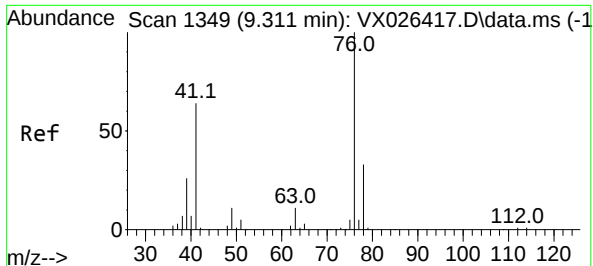
Ion Ratio Lower Upper

75 100

77 0.0 26.2 39.2#

39 28.7 43.5 65.3#





#57

1,3-Dichloropropane

Concen: 1.215 ug/l

RT: 9.482 min Scan# 1377

Delta R.T. 0.171 min

Lab File: VX026793.D

Acq: 07 Feb 2022 18:34

Instrument :

MSVOA_X

ClientSampleId :

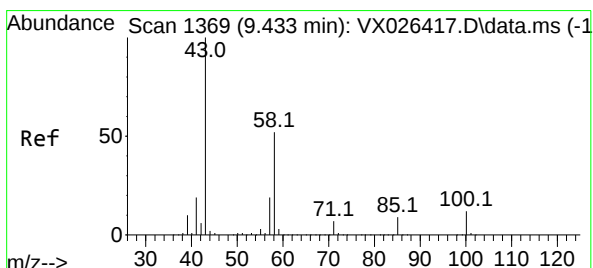
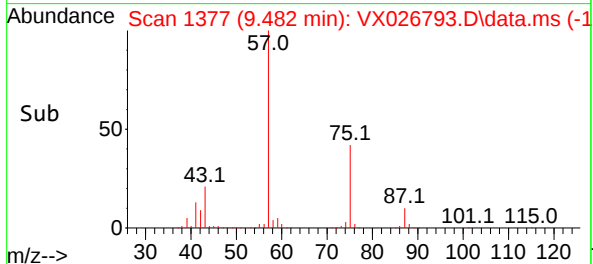
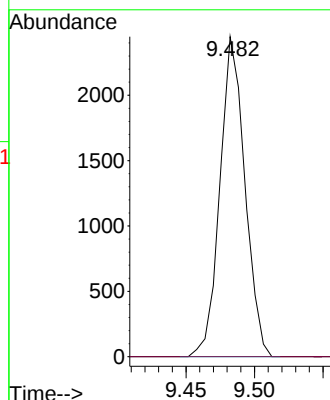
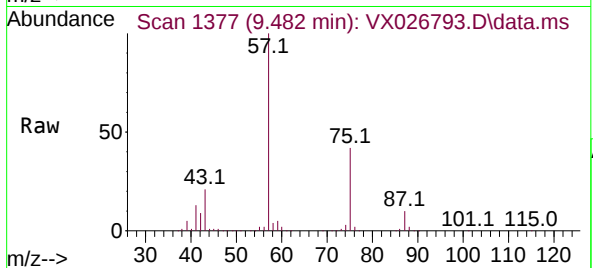
34032

Tgt Ion: 76 Resp: 3100

Ion Ratio Lower Upper

76 100

78 0.0 25.7 38.5#



#59

2-Hexanone

Concen: 24.141 ug/l

RT: 9.482 min Scan# 1377

Delta R.T. 0.049 min

Lab File: VX026793.D

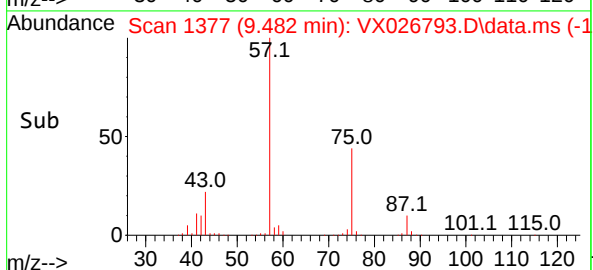
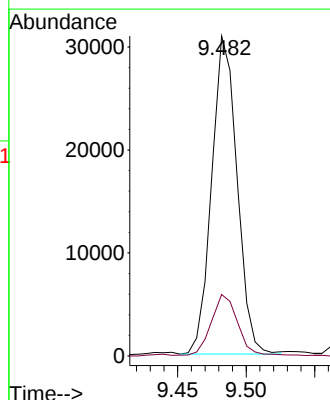
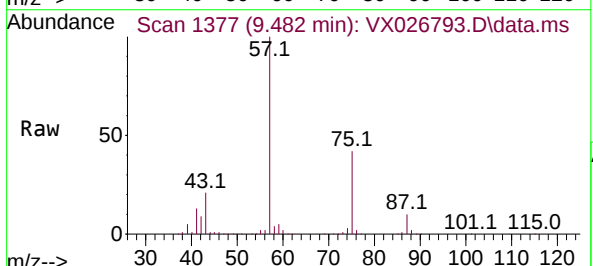
Acq: 07 Feb 2022 18:34

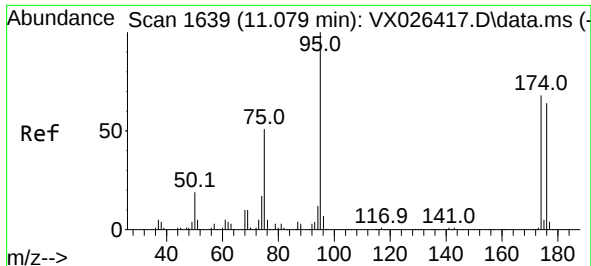
Tgt Ion: 43 Resp: 39855

Ion Ratio Lower Upper

43 100

58 20.7 26.4 79.2#

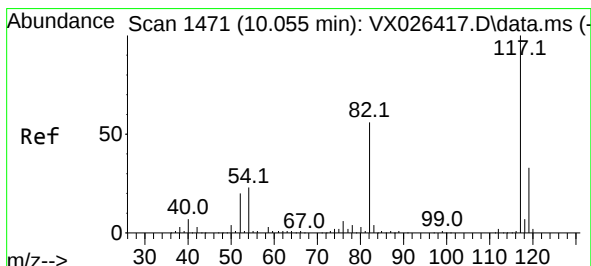
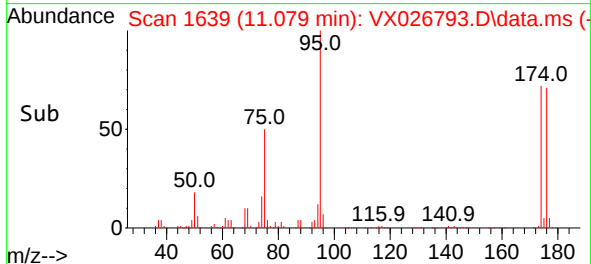
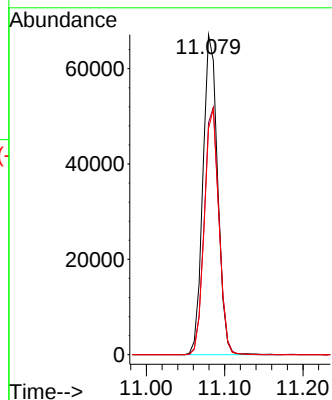
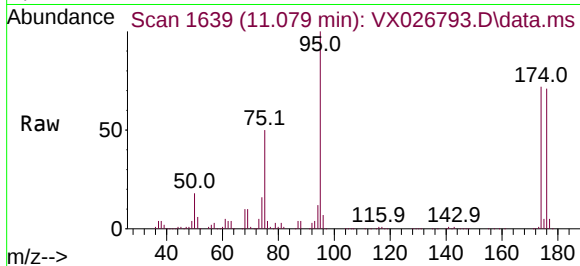




#62
4-Bromofluorobenzene
Concen: 48.461 ug/l
RT: 11.079 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

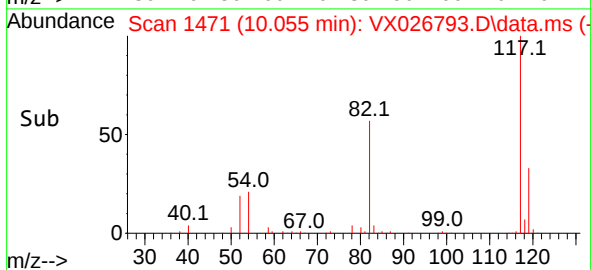
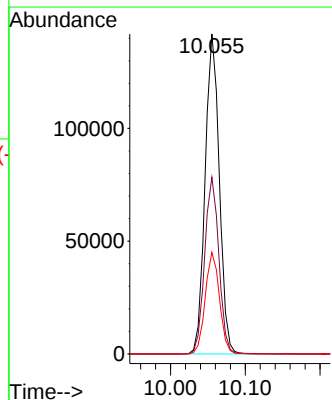
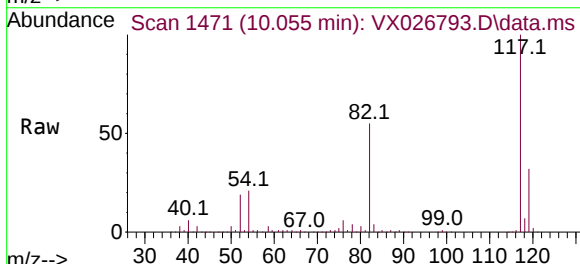
Instrument :
MSVOA_X
ClientSampleId :
34032

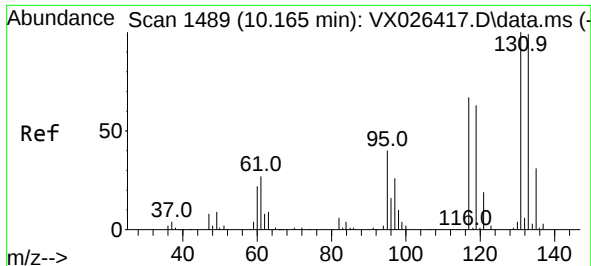
Tgt Ion: 95 Resp: 87458
Ion Ratio Lower Upper
95 100
174 77.3 0.0 148.6
176 76.1 0.0 141.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

Tgt Ion: 117 Resp: 186898
Ion Ratio Lower Upper
117 100
82 55.2 45.2 67.8
119 31.7 26.2 39.2

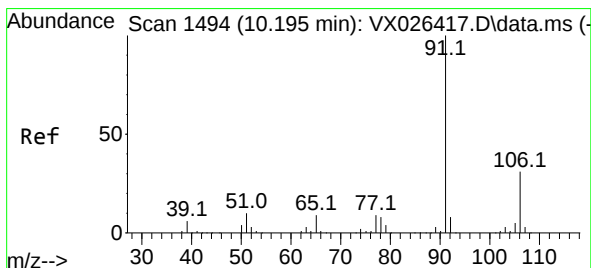
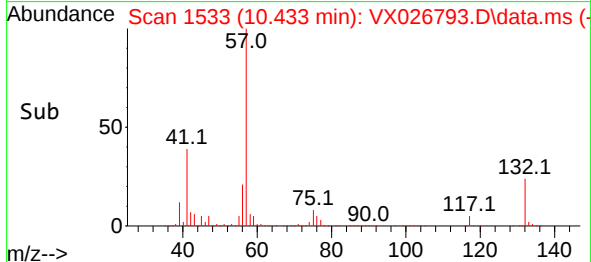
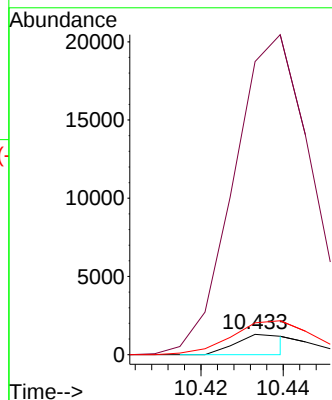
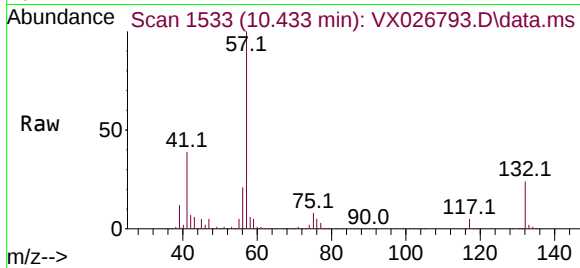




#66
1,1,1,2-Tetrachloroethane
Concen: 0.759 ug/l
RT: 10.433 min Scan# 11
Delta R.T. 0.268 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

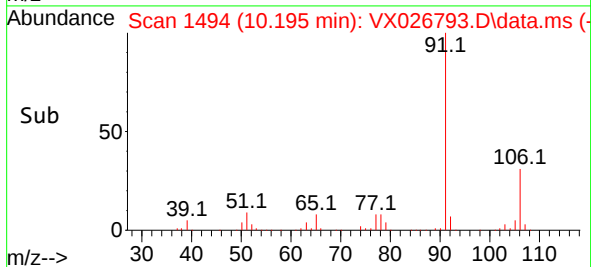
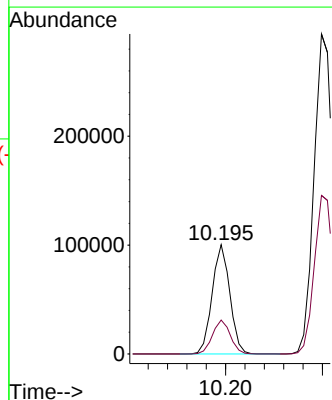
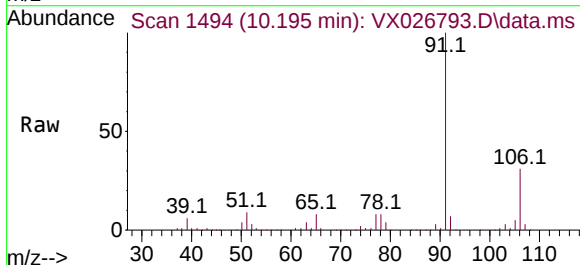
Instrument :
MSVOA_X
ClientSampleId :
34032

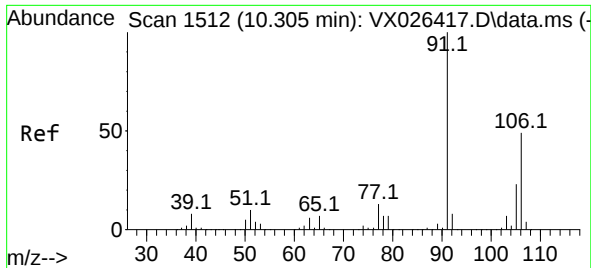
Tgt Ion:131 Resp: 1110
Ion Ratio Lower Upper
131 100
133 0.0 47.9 143.8#
119 0.0 31.7 95.1#



#67
Ethyl Benzene
Concen: 17.811 ug/l
RT: 10.195 min Scan# 1494
Delta R.T. 0.000 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

Tgt Ion: 91 Resp: 127389
Ion Ratio Lower Upper
91 100
106 31.0 24.7 37.1

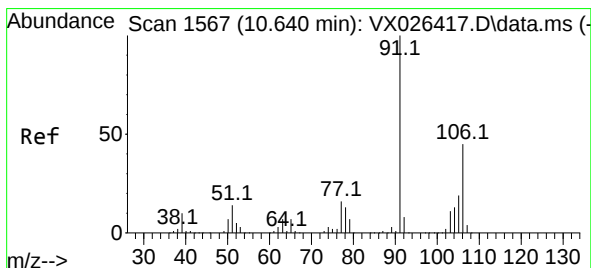
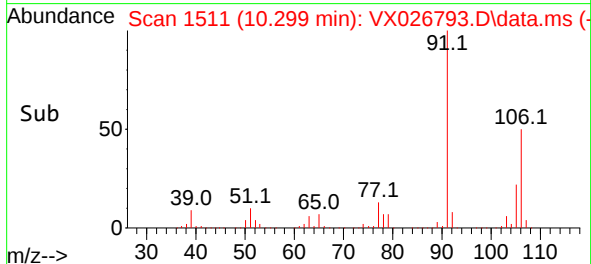
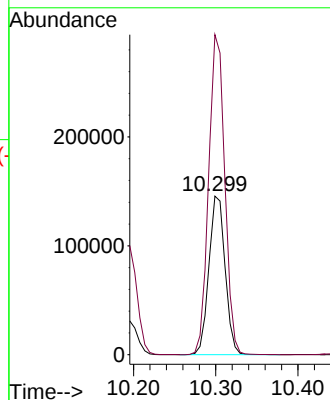
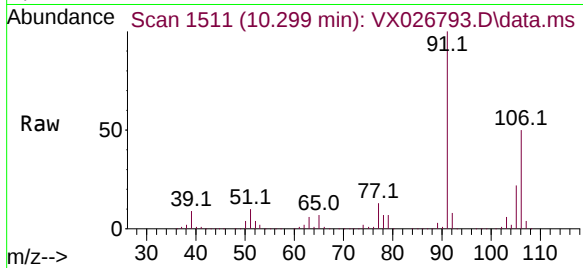




#68
m/p-Xylenes
Concen: 74.466 ug/l
RT: 10.299 min Scan# 1511
Delta R.T. -0.006 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

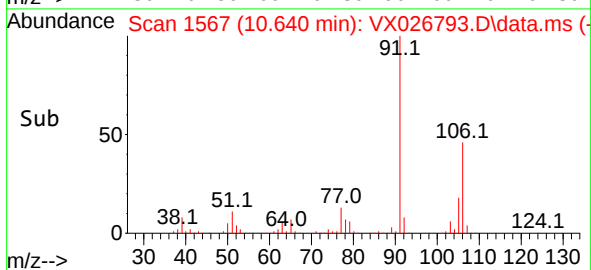
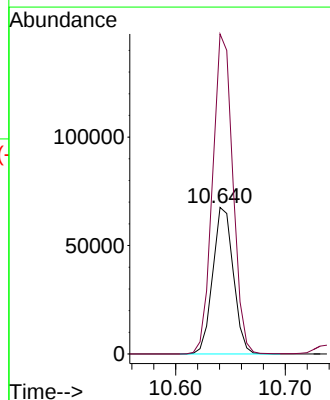
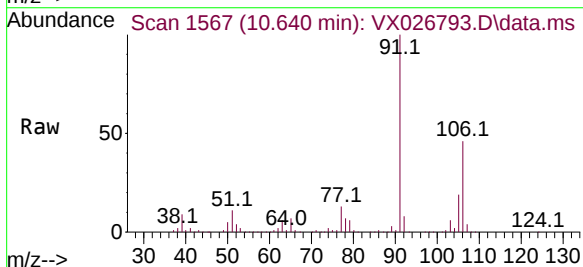
Instrument :
MSVOA_X
ClientSampleId :
34032

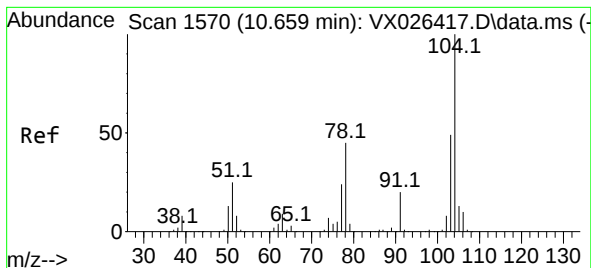
Tgt Ion:106 Resp: 199315
Ion Ratio Lower Upper
106 100
91 201.3 165.3 247.9



#69
o-Xylene
Concen: 34.119 ug/l
RT: 10.640 min Scan# 1567
Delta R.T. 0.000 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

Tgt Ion:106 Resp: 88119
Ion Ratio Lower Upper
106 100
91 215.4 109.7 329.0





#70

Styrene

Concen: 0.992 ug/l

RT: 10.647 min Scan# 1

Delta R.T. -0.012 min

Lab File: VX026793.D

Acq: 07 Feb 2022 18:34

Instrument :

MSVOA_X

ClientSampleId :

34032

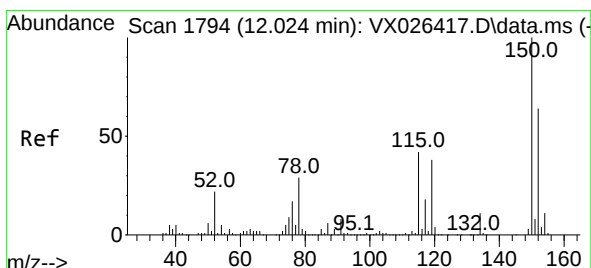
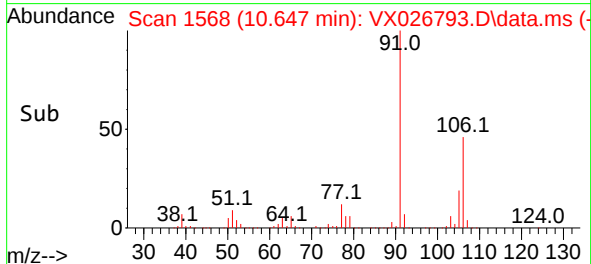
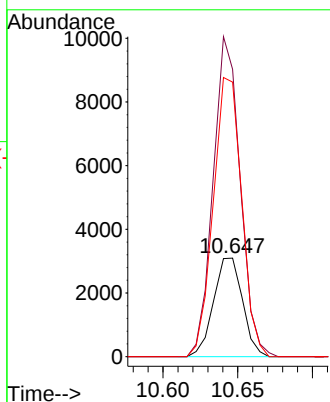
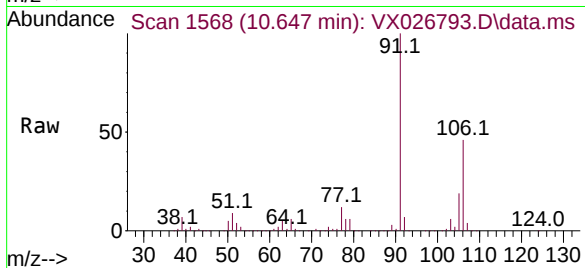
Tgt Ion:104 Resp: 4180

Ion Ratio Lower Upper

104 100

78 302.3 42.5 63.7#

103 277.6 43.3 64.9#



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 1794

Delta R.T. 0.000 min

Lab File: VX026793.D

Acq: 07 Feb 2022 18:34

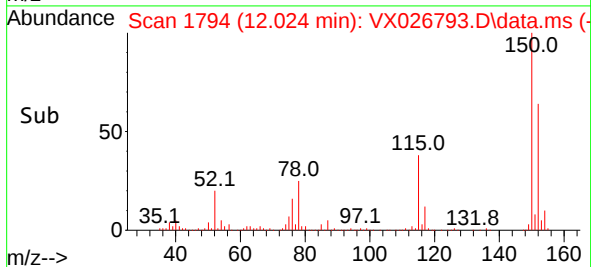
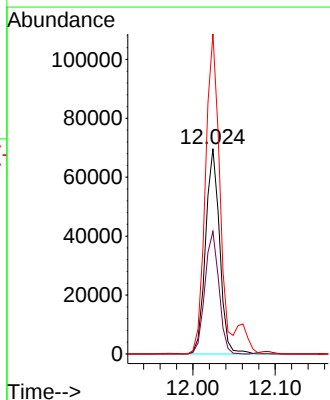
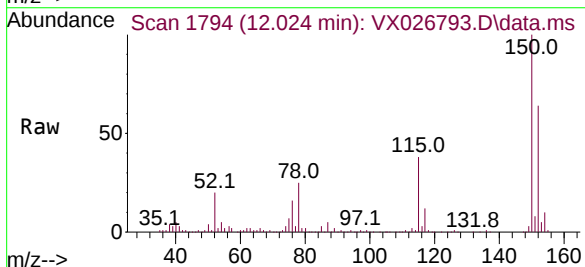
Tgt Ion:152 Resp: 82737

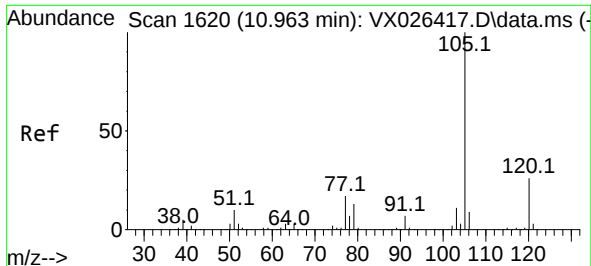
Ion Ratio Lower Upper

152 100

115 59.4 44.2 132.6

150 158.0 0.0 348.2

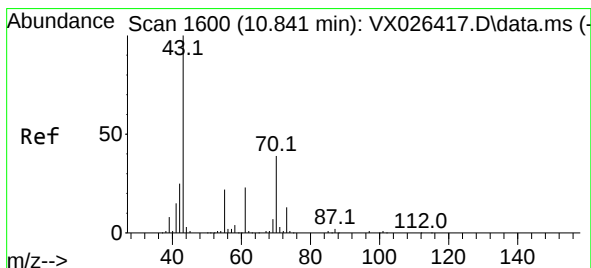
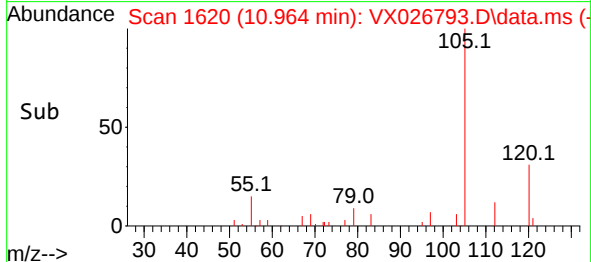
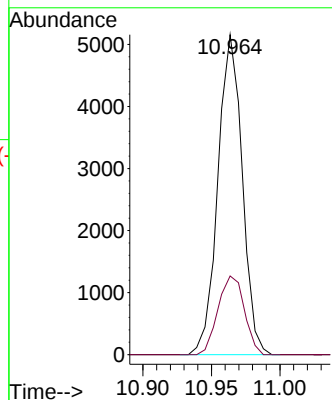
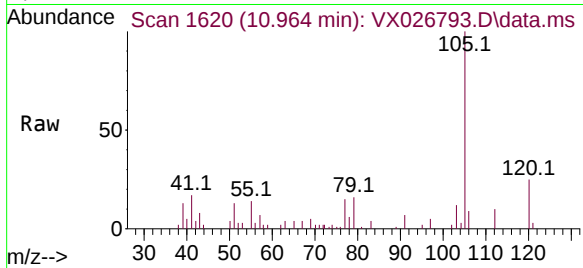




#73
Isopropylbenzene
Concen: 0.939 ug/l
RT: 10.964 min Scan# 1585
Delta R.T. 0.000 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

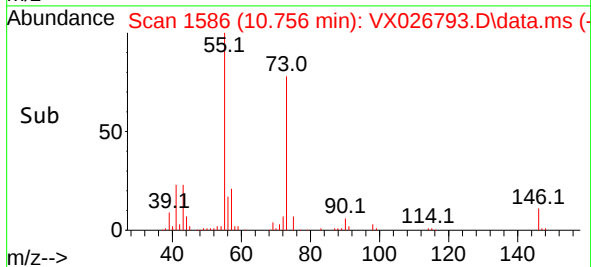
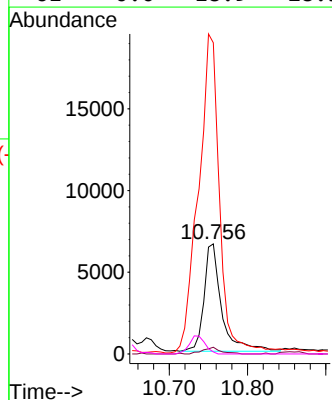
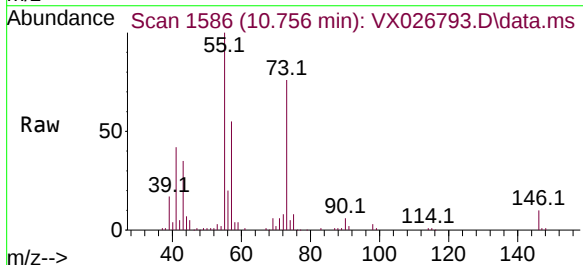
Instrument :
MSVOA_X
ClientSampleId :
34032

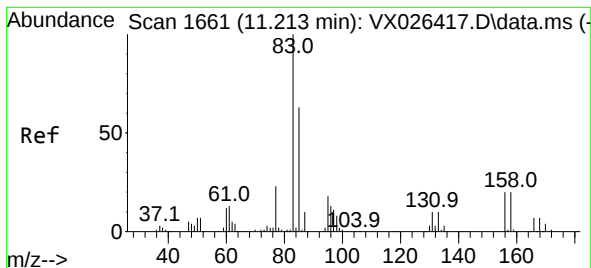
Tgt Ion:105 Resp: 6366
Ion Ratio Lower Upper
105 100
120 26.6 13.1 39.1



#74
N-ethyl acetate
Concen: 3.921 ug/l
RT: 10.756 min Scan# 1586
Delta R.T. -0.085 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

Tgt Ion: 43 Resp: 10265
Ion Ratio Lower Upper
43 100
70 6.4 32.9 49.3#
55 362.9 18.3 27.5#
61 0.0 18.9 28.3#





#75

1,1,2,2-Tetrachloroethane

Concen: 1.788 ug/l

RT: 11.281 min Scan# 1

Delta R.T. 0.067 min

Lab File: VX026793.D

Acq: 07 Feb 2022 18:34

Instrument :

MSVOA_X

ClientSampleId :

34032

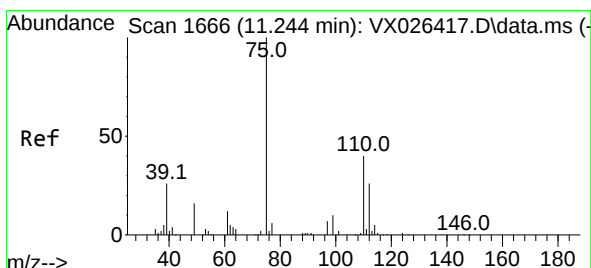
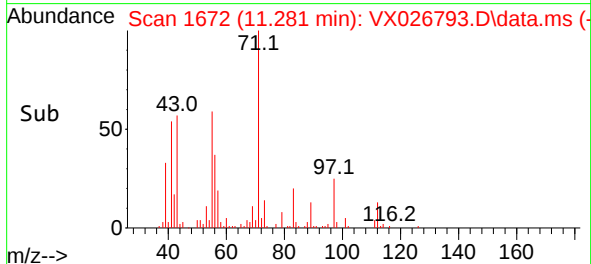
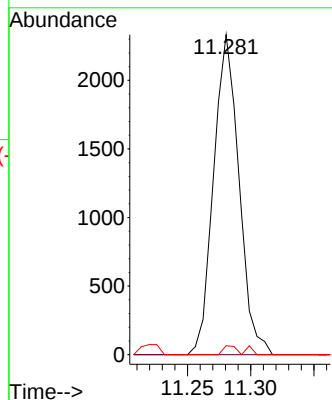
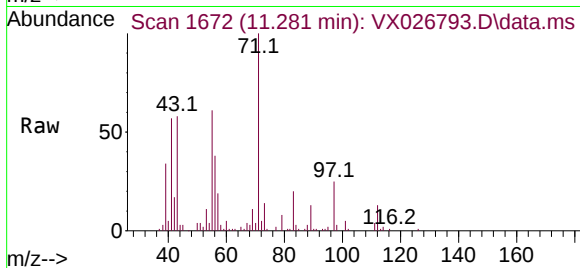
Tgt Ion: 83 Resp: 3254

Ion Ratio Lower Upper

83 100

131 0.0 5.3 15.9#

85 0.0 32.0 96.2#



#76

1,2,3-Trichloropropane

Concen: 23.556 ug/l

RT: 11.079 min Scan# 1639

Delta R.T. -0.164 min

Lab File: VX026793.D

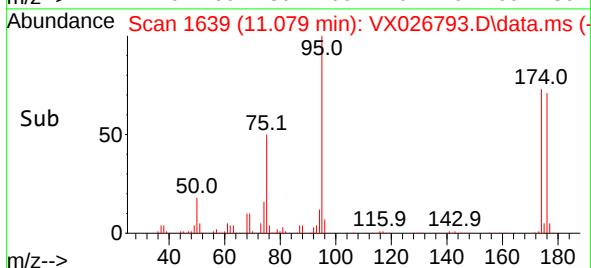
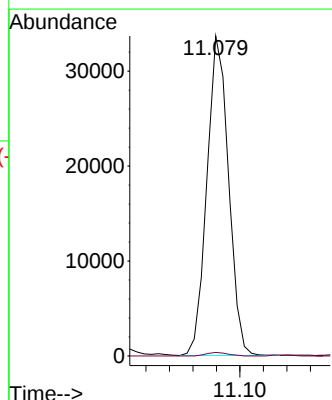
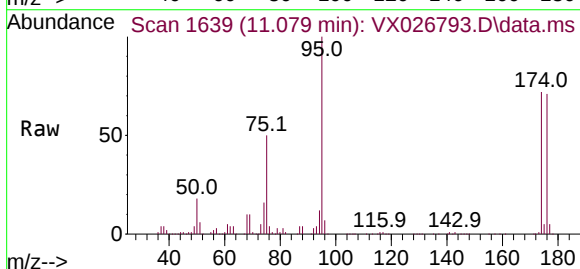
Acq: 07 Feb 2022 18:34

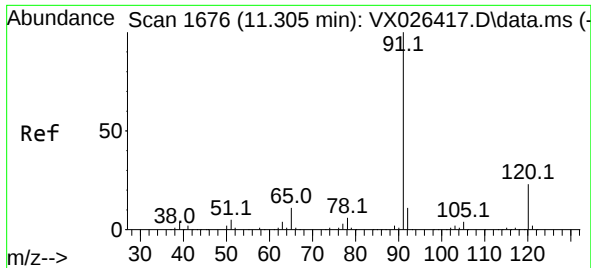
Tgt Ion: 75 Resp: 42911

Ion Ratio Lower Upper

75 100

77 1.1 18.3 54.8#

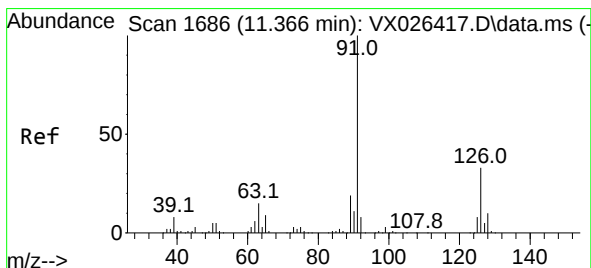
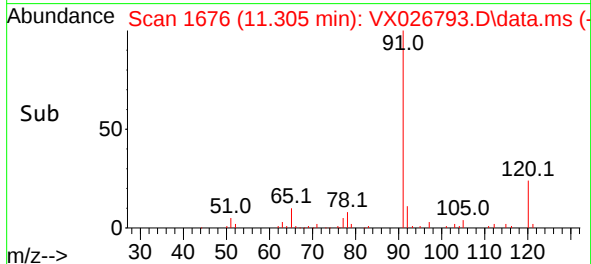
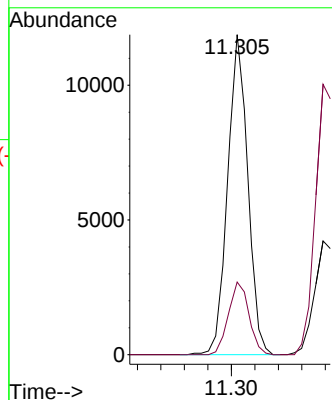
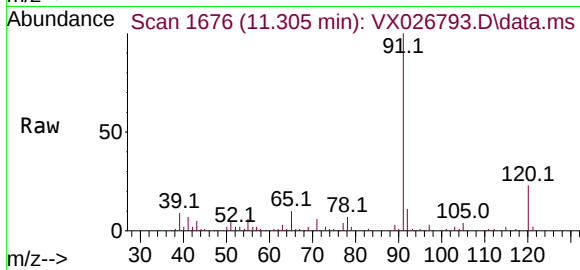




#78
n-propylbenzene
Concen: 1.824 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. 0.000 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

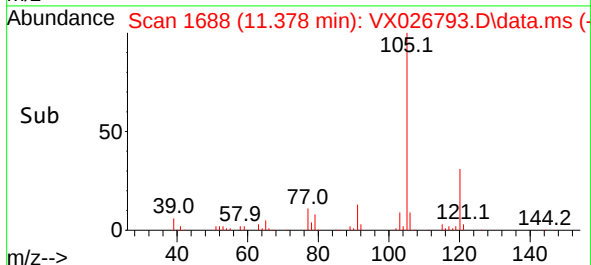
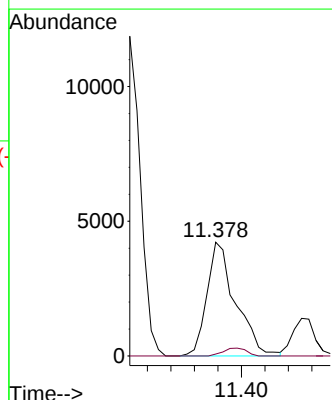
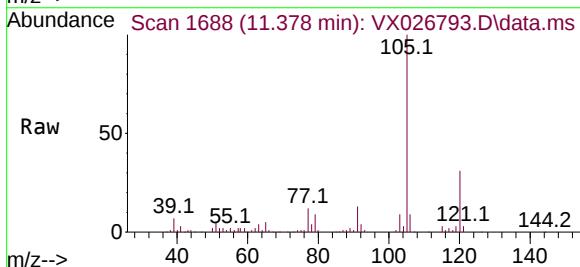
Instrument :
MSVOA_X
ClientSampleId :
34032

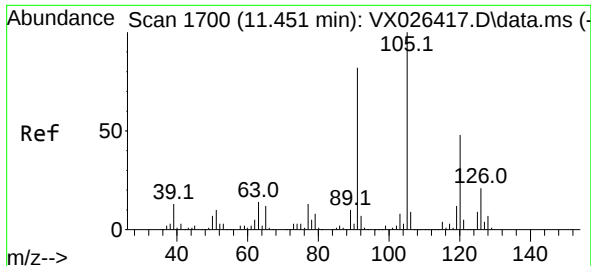
Tgt Ion: 91 Resp: 14110
Ion Ratio Lower Upper
91 100
120 23.1 11.6 34.7



#79
2-Chlorotoluene
Concen: 1.529 ug/l
RT: 11.378 min Scan# 1688
Delta R.T. 0.012 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

Tgt Ion: 91 Resp: 7169
Ion Ratio Lower Upper
91 100
126 5.6 16.4 49.2#

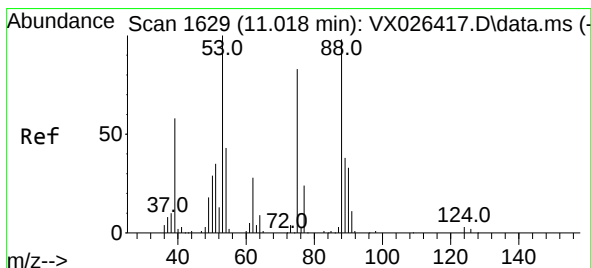
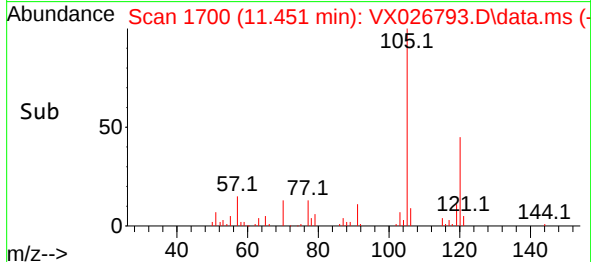
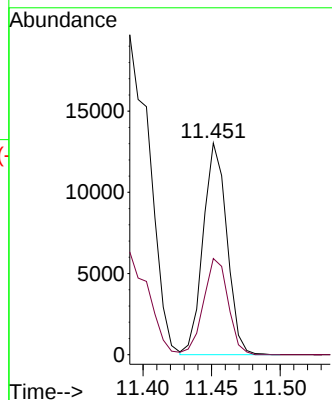
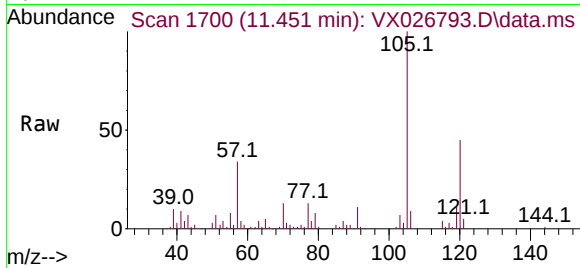




#80
1,3,5-Trimethylbenzene
Concen: 2.810 ug/l
RT: 11.451 min Scan# 11
Delta R.T. 0.000 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

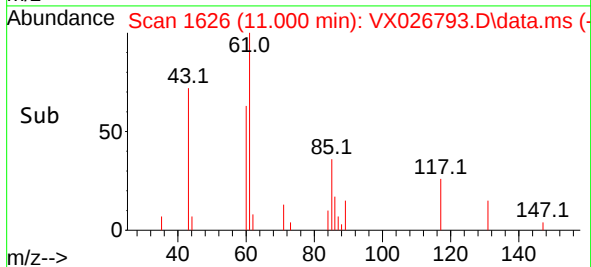
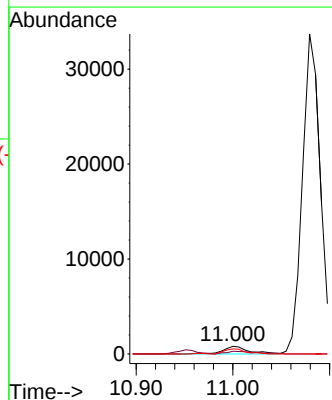
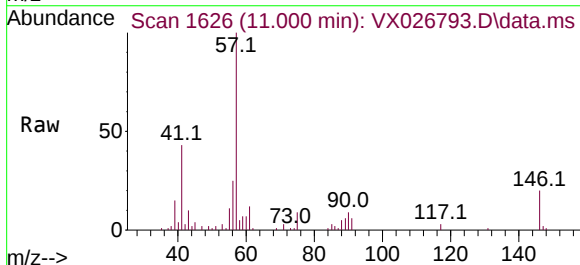
Instrument :
MSVOA_X
ClientSampleId :
34032

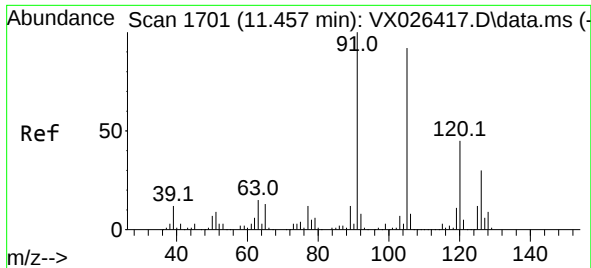
Tgt Ion:105 Resp: 15710
Ion Ratio Lower Upper
105 100
120 46.8 24.0 72.0



#81
trans-1,4-Dichloro-2-butene
Concen: 7.319 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. -0.018 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

Tgt Ion: 75 Resp: 1504
Ion Ratio Lower Upper
75 100
53 41.5 94.0 141.0#
89 52.9 37.0 55.4

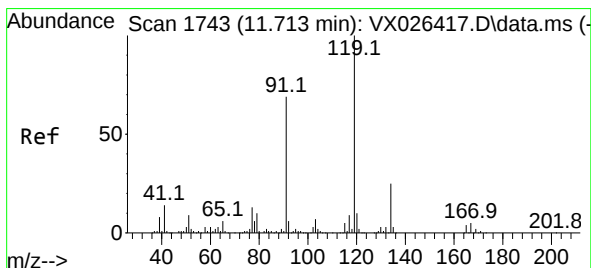
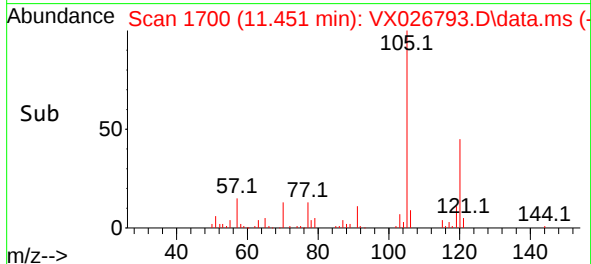
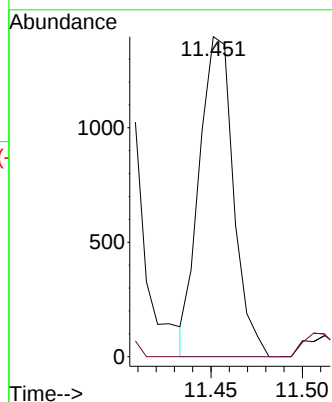
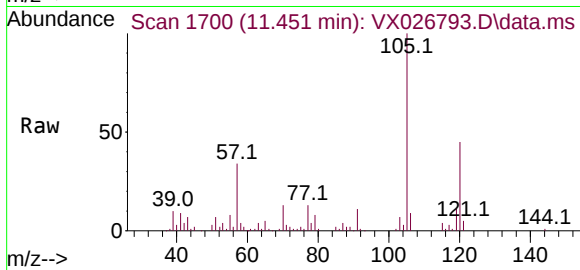




#82
4-Chlorotoluene
Concen: 0.338 ug/l
RT: 11.451 min Scan# 11
Delta R.T. -0.006 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

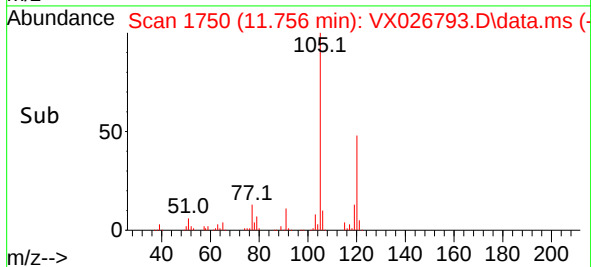
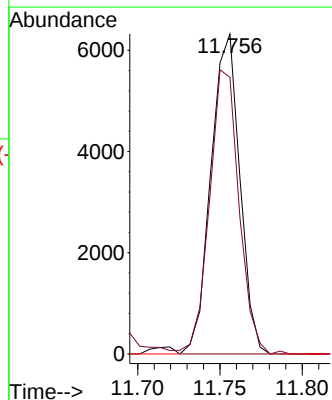
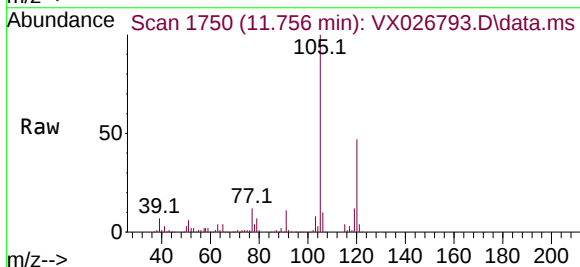
Instrument :
MSVOA_X
ClientSampleId :
34032

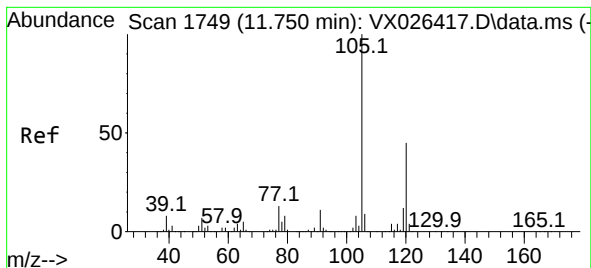
Tgt Ion: 91 Resp: 1822
Ion Ratio Lower Upper
91 100
126 0.0 14.1 42.4#



#83
tert-Butylbenzene
Concen: 1.479 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. 0.043 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

Tgt Ion: 119 Resp: 7720
Ion Ratio Lower Upper
119 100
91 90.9 31.4 94.0
134 0.0 11.8 35.3#





#84

1,2,4-Trimethylbenzene

Concen: 11.564 ug/l

RT: 11.750 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VX026793.D

Acq: 07 Feb 2022 18:34

Instrument :

MSVOA_X

ClientSampleId :

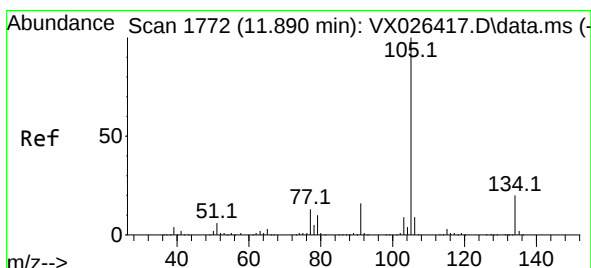
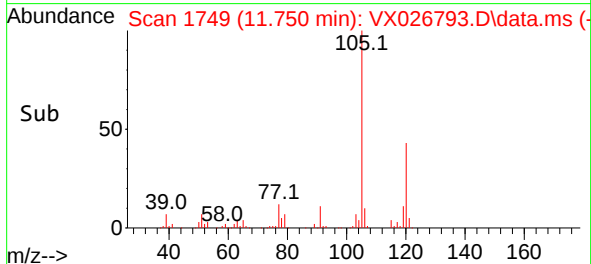
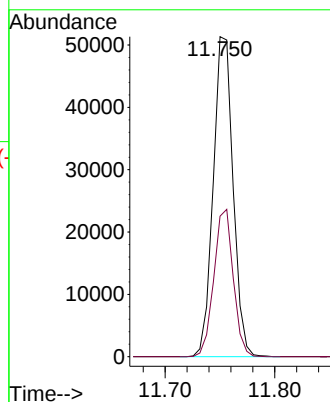
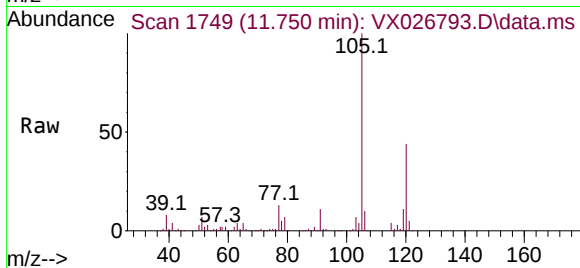
34032

Tgt Ion:105 Resp: 64669

Ion Ratio Lower Upper

105 100

120 45.0 21.9 65.5



#85

sec-Butylbenzene

Concen: 0.313 ug/l

RT: 11.890 min Scan# 1772

Delta R.T. 0.000 min

Lab File: VX026793.D

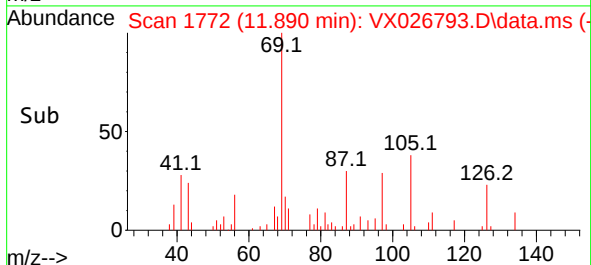
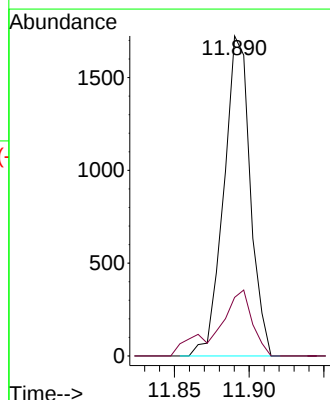
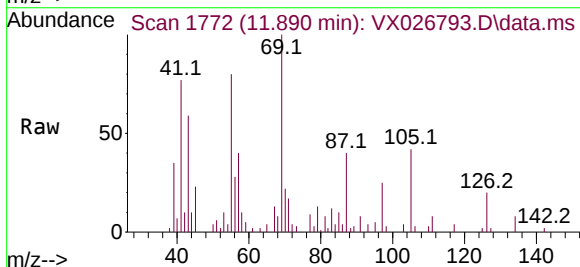
Acq: 07 Feb 2022 18:34

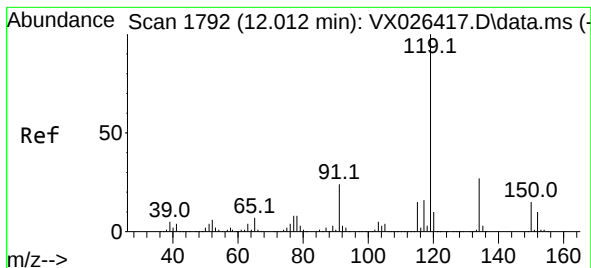
Tgt Ion:105 Resp: 2115

Ion Ratio Lower Upper

105 100

134 27.4 10.1 30.1





#86

p-Isopropyltoluene

Concen: 0.245 ug/l

RT: 12.012 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026793.D

Acq: 07 Feb 2022 18:34

Instrument :

MSVOA_X

ClientSampleId :

34032

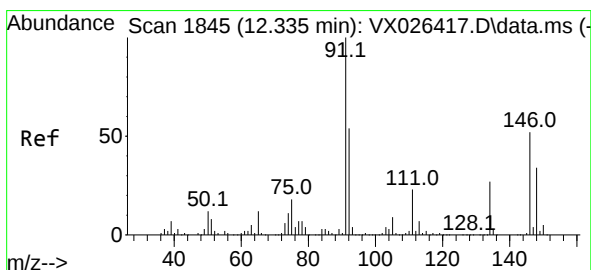
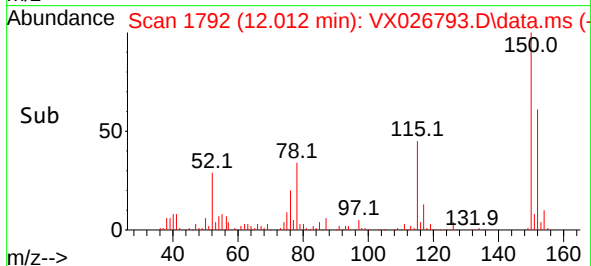
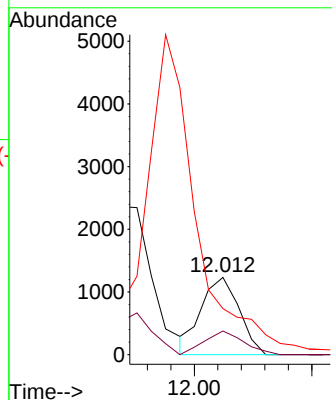
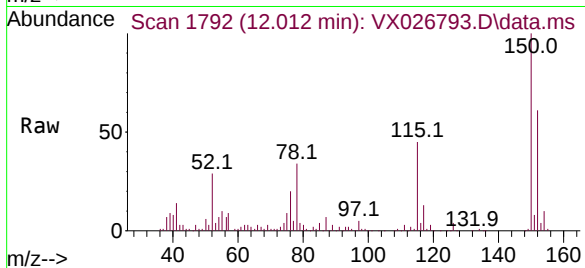
Tgt Ion:119 Resp: 1385

Ion Ratio Lower Upper

119 100

134 31.8 13.0 39.0

91 0.0 12.6 37.6#



#89

n-Butylbenzene

Concen: 0.453 ug/l

RT: 12.317 min Scan# 1842

Delta R.T. -0.018 min

Lab File: VX026793.D

Acq: 07 Feb 2022 18:34

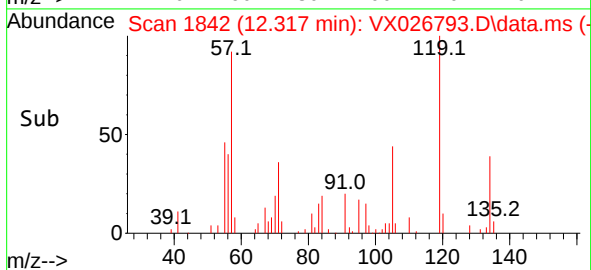
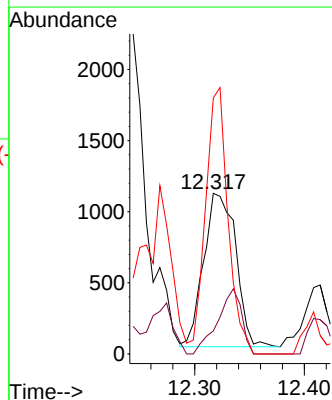
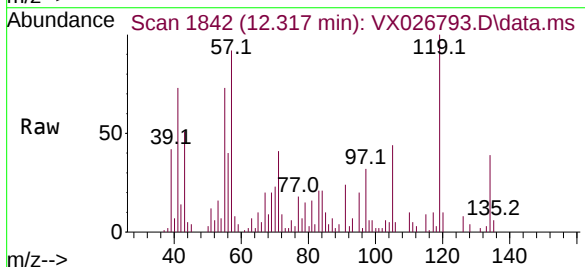
Tgt Ion: 91 Resp: 2201

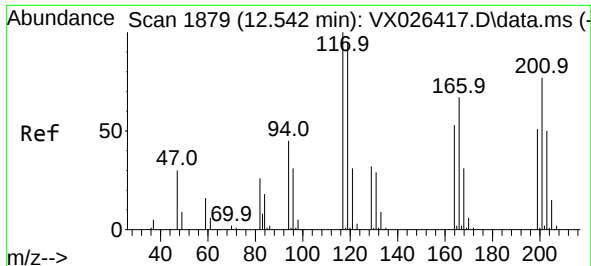
Ion Ratio Lower Upper

91 100

92 31.6 27.2 81.6

134 121.4 13.1 39.1#

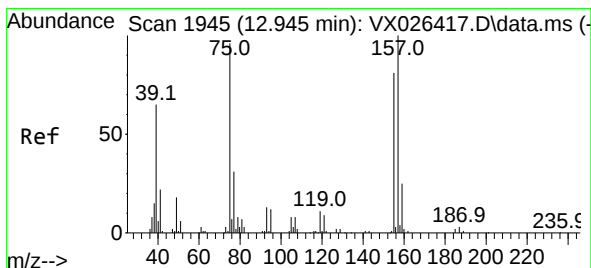
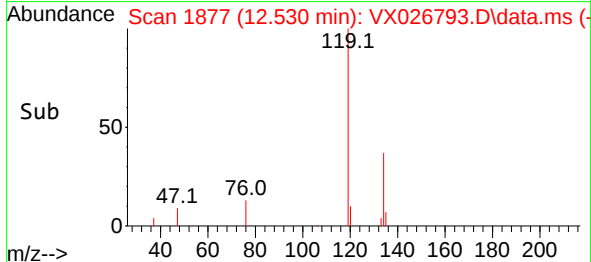
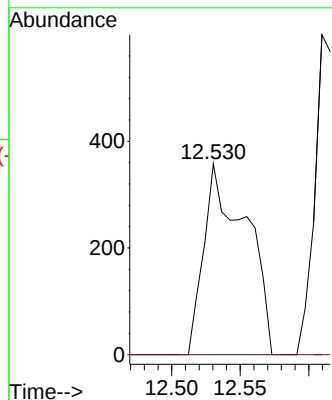
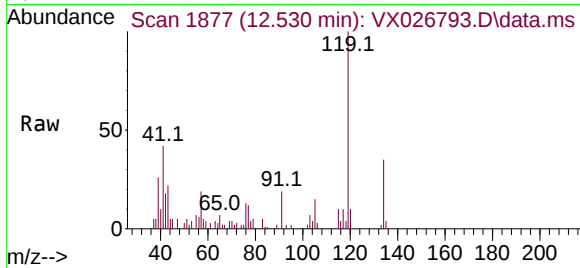




#90
Hexachloroethane
Concen: 2.952 ug/l
RT: 12.530 min Scan# 117
Delta R.T. -0.012 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

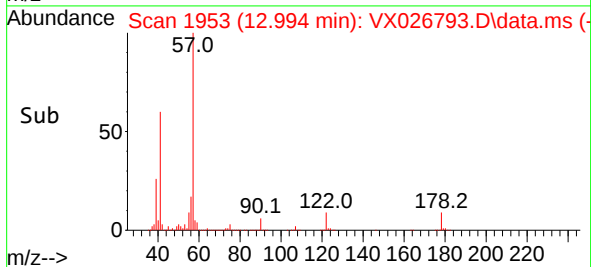
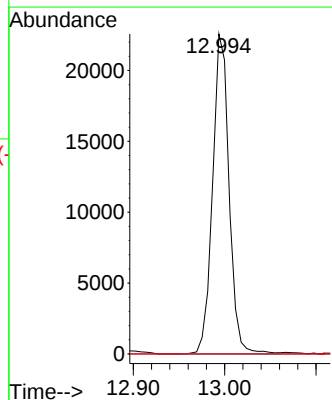
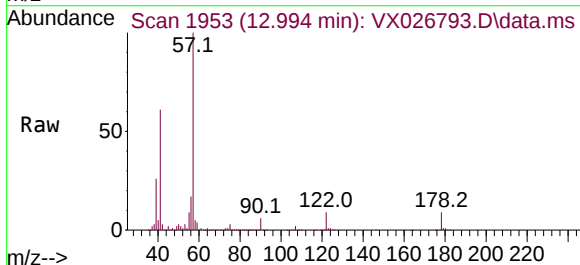
Instrument :
MSVOA_X
ClientSampleId :
34032

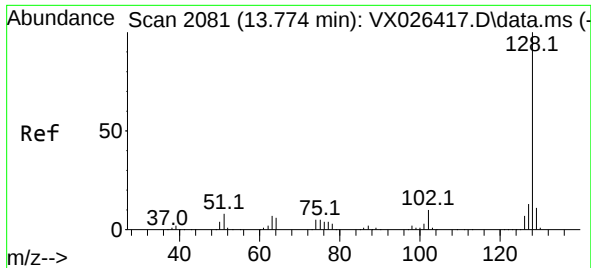
Tgt Ion:117 Resp: 766
Ion Ratio Lower Upper
117 100
201 0.0 35.6 106.8#



#92
1,2-Dibromo-3-Chloropropane
Concen: 64.191 ug/l
RT: 12.994 min Scan# 1953
Delta R.T. 0.049 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

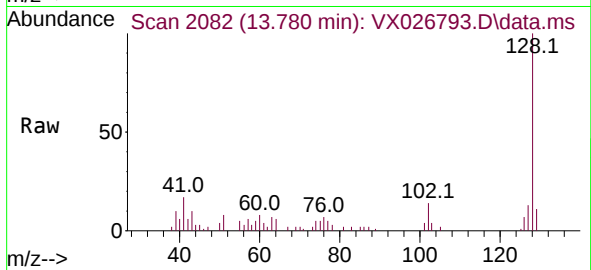
Tgt Ion: 75 Resp: 28241
Ion Ratio Lower Upper
75 100
155 0.0 40.0 119.9#
157 0.0 51.6 154.8#





#95
Naphthalene
Concen: 1.012 ug/l
RT: 13.780 min Scan# 2082
Delta R.T. 0.006 min
Lab File: VX026793.D
Acq: 07 Feb 2022 18:34

Instrument :
MSVOA_X
ClientSampleId :
34032



Tgt Ion:	128	Resp:	5955
Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	11.1	8.7	13.1

